

Visual Studio Team System Chat
April 27, 2007 / 10:00 AM

Join members of the Visual Studio Team System product group to discuss features available in Visual Studio Team Foundation Server, Team Editions for Architects, Developers, Database Pros, and Testers. In addition, discuss what's new in the latest Community Technology Preview (CTP).

Answers from the Experts

[BhavikS_MS](#) (Expert): BhavikS: Hi All. I work as Tester on Team Build team.

[RichardBerg_MS](#) (Expert): Michael - you can ask questions about general VS features, but we might not know the answer 😊

[AaronHallberg_MS](#) (Expert):

A: I'm a developer on Team Build. For Orcas I mostly worked on the OM, the MSBuild targets and tasks, etc.

[RichardBerg_MS](#) (Expert): I'm Richard. I work on TFS version control.

[kkelly_ms](#) (Expert): Hi, I'm a program manager on the Version Control system of TFS. I'd love to hear reactions to FolderDiff, Annotate and the work we did to make TFS work a little like SourceSafe with the GetLatestOnCheckout property

[MadhuriG_MS](#) (Expert): Welcome everyone, I am Madhuri, an SDET in the 'TeamBuild' team.

[RichardBerg_MS](#) (Expert): (and SourceSafe, if anyone still uses that)

[dgorena_MS](#) (Expert): Hello everyone. I'm David, an SDET in Visual Studio Team System edition for Testers. My pleasure to be here today

[Dennis_MS](#) (Expert): Hello, I'm a developer working on the client parts of Team Foundation Server, specifically project creation/deletion, Team Explorer, Work Item Tracking, and Excel integration.

[duncand_ms](#) (Expert): Hi. I'm Duncan Davenport, and I'm a Program Manager and SQL SME in Team Data. I was a SQL SME and Developer for VSTS/DBPro in during version 1 development.

[MichalMa_MS](#) (Expert): Welcome, I'm Michal, I'm dev in VC Client - mainly FolderDiff for Orcas and Tfs Msscci for other IDEs

[sudhirh_MS](#) (Expert): I am a program manager for TFS setup/admin/ops/deployment.

[Keren_MS](#) (Expert): Hi everyone, I'm Keren - a test developer in Work Item Tracking/Project Management server team.

[Tan_MS](#) (Expert):

Q: [1] Will TeamPlain be available for TFS Orcas Beta 1?

A: It will not. It will be in a Power Tool.

[Yohana_MS](#) (Expert): Welcome everyone, I am an SDET in VC Client.

[chaowei_MS](#) (Expert): Hi, I was SDET in VSTS F1 profiler team, and moved to Proteus team two weeks ago.

[RichardBerg_MS](#) (Expert): Glacier - can you be more specific? We don't have merge "policies" as a feature within TFS. If you're looking for general advice/guidance, try

<http://www.codeplex.com/BranchingGuidance>

[MichalMa_MS](#) (Expert):

Q: [6] How can I search for a file in TFS?

A: you can use tf dir with wildcard; Unfortunately there is no gui way to do this, neither there is file content search available

[ErbilY_MS](#) (Expert): Hi everyone, I am an SDET in the "Team Architect" team.

[Phil Lee_MS](#) (Expert):

Q: [2] I'm waiting rosario too, when it will be shipped?

A: What features do you want that aren't available or won't be available in Orcas?

[SmithaS_MS](#) (Expert):

Q: [17] Are there any plans to add time tracking to TFS?

A: We are still considering this feature for Rosario.

[AaronHallberg_MS](#) (Expert):

Q: [14] What updates, if any, will be required to my custom targets and tasks when Orcas is released?

A: For custom targets you should be in pretty good shape - we tried to preserve all of the Whidbey targets in Orcas. Custom tasks should also be OK in general, but I guess there could be specific issues depending on the goal of the task, etc.

[MichalMa_MS](#) (Expert):

Q: [16] how VSTS compatible with VS2003?

A: you can use Tfs Msscci provider for version control integration and very basic WIT; VS 2003 does not integrate with Team System

[Tan_MS](#) (Expert):

Q: [13] [1] Just to clarify. Will the Power Tool version be available during the TFS Orcas Beta 1 timeframe?

A: Not sure. Most likely shortly after.

[duncand_ms](#) (Expert): Srikanth - Not for Orcas.

[kkelly_ms](#) (Expert):

Q: [7] I know a software company that has about 10 or 20 employees involved in software dev. They use SVN, CVS, Excel, and a bit of Mantis. Their software is almost 100% either Windows or Web. They don't want to move to TFS because they're afraid it's too complex

A: I deal with this discussion a lot. Is there a specific blocking issue I can help you with

[Tan_MS](#) (Expert):

Q: [25] When I view pending checkins, I see the pending items of all projects I am working on.. How can I limit that to only the project I am working on?

A: There is a Filter by Solution button on the tool window toolbar. Just toggle that.

[AaronHallberg_MS](#) (Expert):

Q: [19] What about (in a single team build compiling 2 solutions) perform a custom action (a target) between 1st solution compile and 2nd solution compile?

A: In Orcas, we have added Before/After CompileSolution targets that you can override to do this sort of thing. If you want the logic to execute only between specific solutions, you might need to make the logic conditional on the name of the solution being compiled.

[RichardBerg_MS](#) (Expert):

Q: [20] I would like to be able to associate a comment and/or work item when I checkout code but, it seems that my only option is at checkin time. Is that correct? Any plans for that?

A: Correct. While this was a longtime feature of SourceSafe, very few people have requested it in TFS. An alternative is to use Shelving, which lets you store not only comments but also work items, checkin notes, etc.

[MadhuriG_MS](#) (Expert):

Q: [15] On TFS, is it possible/easy to create your own build number format when running builds?

A: Yes it is possible to customize the build number using a custom task. Please refer to [http://msdn2.microsoft.com/en-us/library/aa395241\(VS.80\).aspx](http://msdn2.microsoft.com/en-us/library/aa395241(VS.80).aspx) for reference on how to do it in Whidbey. The process for Orcas is the same.

[StevenPo - MSFT](#) (Expert):

Q: [12] Will code coverage for Stored procedures be implemented in Orcas ?

A: I believe the team is looking into whether this can be provided as a power tool, but it will not be an integrated feature in the Orcas timeframe. It is under consideration for the follow-up release.

[Dennis_MS](#) (Expert):

Q: [11] I have single server installation of Sharepoint 2003 with tfs. I upgraded to SP 2007 and now I can't connect to my TFS to make a project. Do I need to re-install or is there a doc that explains what to do?

A: SharePoint 2007 is not supported with the VS 2005 release of TFS, though it is fully supported in the Orcas release. There is a patch to make it work (available thru customer support), but if you upgraded you will have problems with servicing (ie: repair will not work on the AT because it will be looking for WSS 2.0 to be installed and it will fail). You will need to call customer support to get this resolved.

[RichardBerg_MS](#) (Expert):

Q: [24] At present Merge wizard does not support merge based on Workitems, Will Orcas support this ?

A: No, sorry, this is not in Orcas.

[jboyle_msft](#) (Expert):

Q: [28] In future release will there be a way to create a sub task (Parent/Child Relationships)

A: This is planned for a future release, it is not in Orcas

[RichardBerg_MS](#) (Expert):

Q: [26] Is future support planned for TFVC file and/or file content search?

A: It's on the list of things we'd like to do in the future. It won't make it into Orcas, unfortunately. It might be a Power Tool, a Rosario feature, or something beyond that.

[RichardBerg_MS](#) (Expert):

Q: [29] Does the TFS Orcas beta 1 build ship with the TFS 2005 Power Tools as part of it?

A: No they are separate downloads.

[dgorena_MS](#) (Expert):

Q: [3] What is your recommended setup on a project by project basis for a large company with many developers working on MANY different projects that are unrelated?

A: Hello. This is not an easy question, since different approaches have several pros/cons. From my own experience, I can say that having all projects together in a same solution give you the benefit of being able to build everything together and make sure that there is nothing broken in the whole solution. But this approach has a big downside, which is, if there is a project breaking the solution, everyone has to wait for this to be fixed. Having different solutions depending on areas has this big benefit that everyone works on his area without breaking others. Personally I like this second approach better.

[sudhirh_MS](#) (Expert): Q: I was told by someone at MS that TFS will break if we install the latest version of sharepoint services (3.0)..When will this be fixed?

A: Orcas will support WSS3.0.

[BhavikS_MS](#) (Expert):

Q: [32] Will Continuous Integration builds in Orcas be as straight forward to create as CI builds using CruiseControl.NET?

A: In Orcas, CI is very well integrated scenario with the product and will be supported 'out-of-box'. You will have support for 'Schedule Build' also out-of-box.

[jboyle_msft](#) (Expert):

Q: [5] What about Rosario integration with Office Portfolio Server?

A: We are focusing on the Orcas release in this session, at some time in the future we'll discuss our next release, but this is under consideration for a future release.

[kkelly_ms](#) (Expert):

Q: [16] how VSTS compatible with VS2003?

A: using the MSSCCI provider that you install into vs2003 you can access the source code control commands on TFS

[DavidKean_MS](#) (Moderator):

Q: [34] Are there any updates coming to FxCop 1.35? It's been a long time since release, and there are several bugs.

A: Although I can't get give an exact date, we do plan on releasing an update to FxCop sometime in the next quarter. What bugs are you hitting?

[Tan_MS](#) (Expert):

Q: [10] How can I permanently delete a folder in TFS source control

A: tf destroy /?

[RichardBerg_MS](#) (Expert):

Q: [31] TeamPlain rocks! Will it be part of Orcas when it ships or will it be part of Rosario? I assume we'll have it as a PowerTool until then?

A: It won't be a fully integrated part of the product in the Orcas timeframe. We'll continue to make Power Tool releases. I don't think we've decided what it will look like in Rosario yet.

[Dennis_MS](#) (Expert):

Q: [23] Is there a way to look at errors if a workitemeventchange event is fired and it cannot invoke the web service subscribed?

A: I'm not 100% certain, but I'd be surprised if any errors in calling a web service during eventing were not logged in the event log.

[sudhirh_MS](#) (Expert):

Q: [36] I was told by someone at MS that TFS will break if we install the latest version of sharepoint services (3.0)..When will this be fixed?

A: This will be fixed in Orcas beta 2.

[RichardBerg_MS](#) (Expert):

Q: [38] What is the future for SourceSafe?

A: The short answer is there are no new versions planned, only servicing. I will blog more details of the servicing roadmap as I'm able: <http://blogs.msdn.com/richardb>

[RichardBerg_MS](#) (Expert):

Q: [42] ..yes TeamPlain rocks!!

A: Thanks!

[AaronHallberg_MS](#) (Expert):

Q: [43] Is there any way, or will there be any way, to get the user name who changed the "Build Quality" status of a build?

A: Not really - we do keep track of the user who last updated the build, but not specifically the user who updates the build quality.

[Keren_MS](#) (Expert):

Q: [23] Is there a way to look at errors if a workitemeventchange event is fired and it cannot invoke the web service subscribed?

A: Your best bet is looking at event viewer log on the Application Tier. You can also increase tracing level using web.config file to get more info on the error.

[SmithaS_MS](#) (Expert):

Q: [27] Where can we find instructions to automatically assign a bug to a user based on the Area it's put in

A: One way I can think of achieving this is extending WIT OM ([http://msdn2.microsoft.com/en-us/library/bb130347\(VS.80\).aspx](http://msdn2.microsoft.com/en-us/library/bb130347(VS.80).aspx)) (<http://blogs.msdn.com/narend/archive/2006/09/15/756158.aspx>)

[jboyle_msft](#) (Expert):

Q: [37] What is best practice for setting up user privileges in TFS (and by extension SharePoint and SQL)? Can you recommend a good set of instructions for this?

A: Our best practice here is to create AD security groups and then enter that group in each of the 3 apps (TFs, SRS, WSS) and then you only have to update that one AD group.

[kkelly_ms](#) (Expert):

Q: [33] What are the software that will have a more integration with future versions of TFS ?

A: we have many plans for more integration...what specifically are you interested in...or better..what would you like to see us invest in next 😊

[RichardBerg_MS](#) (Expert):

Q: [21] What books if any are out that you would recommend?

A: I keep a list here: <http://del.icio.us/RichardBerg/tfs+books>

[sudhirh_MS](#) (Expert):

Q: [22] Are there any issues with any parts of VS on 64-bit Windows? If so will Orcas address them completely?

A: Orcas will not support 64 bit on AT, you can use 64 bit on DT. Team explorer should work fine.

[BhavikS_MS](#) (Expert):

Q: [35] Do you have any onsite support for setting up Team Build and Team system please provide contact info?

A: You could contact our CSS teams for getting formal support for any of TFS components. They will have variety of phone call support, onsite support or consultancy kind of support that you could use at some appropriate price tag. Besides that, msdn forums are great way to get some useful information directly from product team for free.

[Keren_MS](#) (Expert):

Q: [23] Is there a way to look at errors if a workitemeventchange event is fired and it cannot invoke the web service subscribed?

A: Answered

[jboyle_msft](#) (Expert):

Q: [4] How about assigning 1 work item to more than 1 person in the next future of vsts?

A: that is something we are looking at for a future release. Right now our best answer is to have just one person own it or if it is truly something multiple people need to work on then to copy the work item and assign an instance to each person.

[jboyle_msft](#) (Expert):

Q: [55] Second issue. Is there anyway to bulk edit a group of bugs within the VSTS client rather than exporting the bugs to something like Excel?

A: No - Excel is our bulk editing solution

[SmithaS_MS](#) (Expert):

Q: [39] I am trying to add a tab to the Bug template to subscribe a list of users to that particular bug upon a change (addition/removal) to this DL. Is this going to be possible with the BisSubscribe command or other...or am I headed for failure?

A: Yes you can subscribe users to be notified when a bug changes using BisSubscribe.

[sudhirh_MS](#) (Expert):

Q: [45] When will we get PowerShell support in TFS? The ability to do queries in PowerShell is really nice and it would be a natural fit with the TFS version control and work item data.

A: This is planned for Rosario. You will not have it in Orcas.

[RichardBerg_MS](#) (Expert):

Q: [45] When will we get PowerShell support in TFS? The ability to do queries in PowerShell is really nice and it would be a natural fit with the TFS version control and work item data.

A: Have a look at James Manning's blog (<http://blogs.msdn.com/jmanning>). He's got a lot of nifty TFS cmdlets. I'm working on some toys too. We may package them up into a Power Tool if there's enough interest. As far as integrating into Rosario, it's in the "would be nice if there's time" category.

[DavidKean_MS](#) (Moderator):

Q: [48] The fxcop bugs are generally "rule exceptions". We have worked around some of them (disabling rules), but this is not ideal. We have 100s of projects and it is hard to manage.

A: By 'rule exceptions' do you mean crashing rules? Can you make sure that we know about these over on the Code Analysis forum (<http://forums.microsoft.com/msdn/ShowForum.aspx?ForumID=98>)? We have fixed a lot of these since 1.35, however, I want to make sure we fixed the ones you've encountered.

[Dennis_MS](#) (Expert):

Q: [49] I have two issues with VSTS for bug tracking. When a bug is marked as a duplicate there doesn't appear to be a way to have it automatically generate a link to the bug that is original bug.

A: Yes, that's correct, there isn't currently a way to do this out of the box. We are considering this as a feature for future versions (post Orcas) since we have exactly the same problem internally.

[AaronHallberg_MS](#) (Expert):

Q: [60] One major complaint from our team is the difficulty of getting CI and unit tests executing with MSBuild of TFS. How have you ased that pain point?

A: In Orcas, CI should be pretty straightforward, since it is supported natively. For unit tests, we have added the ability to run tests by container (e.g. all tests within a particular DLL) instead of just by metadata file.

[StevenPo - MSFT](#) (Expert):

Q: [57] Is there a planned release date for DB Pro SR1 CTP?

A: The plan was actually to have it available by now. This is our first "patch" release, so it's taking us a little longer than expected to jump through all the necessary hoops to produce a "patch" setup that will only install changes and not require folks to download the entire product. I'm afraid I don't have anything more concrete at the moment other than "as soon as possible".

[SmithaS_MS](#) (Expert):

Q: [61] Can a work item be assigned to more than one user or to a group

A: In V1 we don't support assigning a work item to multiple user or a group. Alternative to it would be to duplicate the work item and assign one to each user.

[AaronHallberg_MS](#) (Expert):

Q: [66] How do I replace a file such as the web.config during the team build process? The file is locked during build because it's part of the temporary build workspace.

A: I would recommend an Exec task that invokes tf.exe. There are various examples of this on my blog, I believe - <http://blogs.msdn.com/aaronhallberg>.

[BhavikS_MS](#) (Expert):

Q: [66] How do I replace a file such as the web.config during the team build process? The file is locked during build because it's part of the temporary build workspace.

A: Chris, can you be little bit more elaborate on this? Why would you need to replace a file during the build process?

[DavidKean_MS](#) (Moderator):

Q: [52] Did you have to do anything special with CodeAnalysis in Orcas to support multiple versions of the .NET Framework?

A: The great thing about Orcas is that we actually get this for free. The new MSBuild multi-targeting means that you simply select the Framework you want to build against and Code Analysis 'just works'.
[jboyle_msft](#) (Expert):

Q: [53] I think that Portfolio Server will be a good step above

A: thanks for the input that is something we are looking at for a future release

[kkelly_ms](#) (Expert):

Q: [40] kkelly_ms: I haven't heard of anything more specific than that they are afraid of having to manage TFS and "keep it running" which they feel is going to require a lot of resources or be difficult.

A: It's hard to answer without hearing their specific concerns. But I will tell you that the entire server can be deployed onto a single PC desktop machine with 2GB of memory. The install for a small team can take an hour or so. And someone on the team will need to wear the "Administrator hat" on occasion to manage users and groups. Making it easier for small teams to work with is an ongoing area of focus for us and you should see even more improvements in beta2. For example we've consolidated the App Tier and Data Tier install and configuration tools.

[MichalMa_MS](#) (Expert):

Q: [72] Will Orcas allow the renaming of Team Projects?

A: No, we are looking into it for the next release after Orcas

[MadhuriG_MS](#) (Expert):

Q: [69] Are there any plans to make it possible to execute unit tests as part of the build without having a full copy of Visual Studio for Devs/Testers sat on the test machine?

A: In Orcas there will be no change in this regard. The build machine will require a full copy of VS test suite to execute unit tests as part of the build.

[sudhirh_MS](#) (Expert):

Q: [44] our developers are in one domain and TFS is in another and TFS won't authenticate the developers domain accounts (even though we pulled those accounts into the TFS domain). Any thoughts?

A: It depends on the trust between these domains. If you have 2 way trust between the domains it should work. If there is one way trust you will face some issues with syncing. If you pulled the accounts in TFS domain it should work. You may need to re-add the users to TFS. Maybe the issue is with SIDs being changed when you moved them in TFS domain.

[dgorena_MS](#) (Expert):

Q: [18] I heard, but I think I am wrong, that the Test Runner in Orcas was being opened up to allow open source xunit frameworks to be executed via the runner - true or false?

A: Hello! I'm not sure what you mean by the "Test Runner", but I suppose you're talking about being able to use another unit framework (such as NUnit) within Visual Studio. You can do that today, you have different options such as creating a new test type or using the NUnit conversion tool (if you're specifically talking about NUnit); but we don't have anything new for Orcas in this area

[AaronHallberg_MS](#) (Expert):

Q: [73] Is there any type of deployment support planned as an extension of teambuilds?

A: We don't have any plans to incorporate this in Orcas, but are certainly considering it for a future release.

[RichardBerg_MS](#) (Expert):

Q: [64] Any chance we could get early access to PowerShell support via a Power Tools drop?

A: We don't have anything nearly ready to "drop" yet. And I can't promise that we ever will -- it's just

hallway chat and random untested toys ATM. Please contact us (me & James) offline thru our blogs 😊

[Tan_MS](#) (Expert):

Q: [79] what about sub workitems creation in next version of vsts?

A: Work item linking is in Orcas.

[jboyle_msft](#) (Expert):

Q: [77] Are there any plans for adding "project level" attributes on TeamProjects?

A: We recognize the need for that and are looking at that for a future release. Is there a specific set of attributes you are looking for ?

[Dennis_MS](#) (Expert):

Q: [67] Will work items be hierarchical such that a backlog item can actually contain tasks rather than the tasks referencing the backlog item?

A: This won't be in the Orcas release, but it is being considered for the following release.

[MattMitrik_MSFT](#) (Expert):

Q: [63] Is possible to connect Proclarity to TS?

A: I'm not very familiar with Proclarity, but if there are artifacts that would make sense if stored in TFS, the you could use the Migration and Synchronization Toolkit that we just released in beta on CodePlex.

www.codeplex.com/MigrationSyncToolkit

[RichardBerg_MS](#) (Expert):

Q: [82] [comment]I like the idea of linking a duplicate work item to the original.

A: You can do this already in v1, although the link will not capture the "duplicate" relationship. In Rosario you can make it more explicit.

[jboyle_msft](#) (Expert):

Q: [41] will we have the possibility of managing projects with intersections in orcas or rosario?

A: what do you mean by "intersections"?

[Dennis_MS](#) (Expert):

Q: [82] [comment]I like the idea of linking a duplicate work item to the original.

A: Us too! We have the same problem internally. It is being considered for a future release.

[DavidKean_MS](#) (Moderator):

Q: [59] Where can i find more information about CyclomaticComplexity feature in Orcas ?

A: Besides what we've already published on our blog (<http://blogs.msdn.com/fxcop/>), there's not much information around at the moment. This will change in Beta 2, we also do plan on doing more indepth blog posts on the blog in the coming months.

[chaowei_MS](#) (Expert):

Q: [6] How can I search for a file in TFS?

A: it's answered already.

[duncand_ms](#) (Expert):

Q: [81] Are there any enhancements to data driven unit tests in Orcas? such as the ability to use XML data to drive the tests as opposed to a database?

A: Not in Orcas. We have this in mind for a Powertool release (and forward), but we don't have a date on that yet.

[sudhirh_MS](#) (Expert):

Q: [58] Was TFS Orcas installation more easy than TFS today?

A: We have tried to make some improvements. We have tried to make WSS 3.0 support more flexible. Now you just have one installer for dual and singler server installations. You can use SQL NAMED instances. So there are definitely improvements. It is our goal to make is much more simpler and going forward.

[AaronHallberg_MS](#) (Expert):

Q: [15] On TFS, is it possible/easy to create your own build number format when running builds?

A: In general, you will want to do this by authoring a custom task and plugging it into the BuildNumberOverrideTarget. There should be an example of this on my blog at

<http://blogs.msdn.com/aaronhallberg>.

[RichardBerg_MS](#) (Expert):

Q: [83] and...talking about marketing for example...will be possible saving everything regards a project (documents, slides, videos) in vsts?

A: This is already possible, assuming your marketing guys are willing to use either Sharepoint or TeamPlain. As a slight tangent, one thing people have asked for is mirroring between the Sharepoint docs and the TFS version control repository. This is now possible (at least in theory) with the new TFS Migration Toolkit <http://www.codeplex.com/MigrationSyncToolkit>

[PaulS-MS](#) (Expert):

Q: [51] Is there are way to associate a single unit test with more than one test list?

A: After you have your test lists created, you see them in the left pane of the Test Manager window. You can drag a test (any kind -- unit, Web, etc.) from right pane into a test list. Then, click that list in the left pane to display its contents -- you see the test that you dragged into it. Now, press CTRL and drag that test into any other test list that you have. The test is now in both lists.

[MattMitrik_MSFT](#) (Expert):

Q: [74] What would be the best reference for finding out how to write code that integrates information into TFS? ex. Want to be able to push Build Type information from a different system into the Build Jobs report? As well as Work Item and Defect tracking?

A: To integrate with TFS version control and work-item tracking, you can use the toolkit released on CodePlex: www.codeplex.com/MigrationSyncToolkit. There is no support for build at this time.

[RichardBerg_MS](#) (Expert):

Q: [86] How to migration TFS to TFS Orcas?

A: Our setup will take care of it. Note: migration to/from Orcas Beta 1 is not supported yet. Wait for Beta 2 to "go live".

[AaronHallberg_MS](#) (Expert):

Q: [93] Is it possible to use a third party unit testing framework, but still get code coverage information from a build?

A: Not straightforwardly... You could certainly use the Team Build OM (new in Orcas!) to populate the database with this information if you can retrieve it from the third party framework.

[RobertHorvick_MSFT](#) (Expert):

Q: [68] I see you can extend VSTF items out to Windows SharePoint (work items, builds, etc.) but there doesn't appear to be a way to extend SharePoint Docs and List back into the VSTF. Is this possible? If not, will it be in a future version?

A: Can you explain a little more about the scenario you are thinking of? Are you asking if WSS document libraries could be mirrored into TFS version control or if WSS lists could connect to workitems?

[dgorena_MS](#) (Expert):

Q: [54] Is there a good refernce or a set of best practices for VS Team Test?

A: Hello, if you have specific questions we can help you here in the chat or at our forums, <http://forums.microsoft.com/msdn>; there are also books available, some of them have been written by Microsoft employees who worked and/or work on the product. Take a look here:

<http://msdn2.microsoft.com/en-us/teamsystem/aa718829.aspx>

[HariP_MSFT](#) (Expert):

Q: [78] What is the best way for a developer to execute performance tests on LINQ within Visual Studio Codename Orcas?

A: Shaun, what do you mean by performance tests? Do you want to profiler LINQ programs using Orcas profiler or run some kind of load test using Visual Studio Team Test? If you want to profile LINQ programs then that is fully supported using Visual Studio Team Developer Profiler.

[kkelly_ms](#) (Expert):

Q: [41] will we have the possibility of managing projects with intersections in orcas or rosario?

A: Don't know the answer for Rosario...but for whidbey and orcas you will be able to use orcas clients with a whidbey TFS...some feature won't be available of course...

[RichardBerg_MS](#) (Expert):

Q: [90] Thank you very much for the list of "Every book available", but my question was more about any particular books that would be singled out as the book to get. Are there any books that you would recommend to get?

A: Sorry, I haven't read a broad enough cross-section of them to make a good recommendation. I would contact Rob Caron thru his blog.

[Tan_MS](#) (Expert):

Q: [56] What we would like to see is a common gui to perform all these operations.The way it is now, we have the tfs client, the tf command, the TFS process template, the TFS administration tool, the third party TFS sidekicks. Can we have one tool for all ofthese?

A: Not aware of one... VS is probably the closest one. 😊

[SmithaS_MS](#) (Expert):

Q: [80] On the BisSubscribe question (adding a list of users to a DL for a mantis issue), where am I going in the Bug template editor to do this? Thanks

A: Bug template editor (Process template editor) is not the right tool to do bissubscribe. The link has one example <http://blogs.msdn.com/psheill/archive/2006/02/01/522386.aspx>

[sudhirh_MS](#) (Expert):

Q: [76] Please add my vote to making PowerShell support available in a PowerTools drop earlier. If I had to wait until post-Rosario that would really bite. :-)

A: We will see what we can do. Currently this is not planned but I will try to add this as a request for our next powertool release. Thanks for the input.

[DavidKean_MS](#) (Moderator):

Q: [89] On my rule exceptions: I posted some at the end of last year, and in a chat at that time (december?) someone indicated "Already fixed: An update is coming soon, maybe in the next Q". I guess it got delayed. Eagerly awaiting!

A: Ah yes, I think I remember. We delayed it so that we could get most of the fixes/changes that were going to make into Orcas, into FxCop. It is coming, I promise. 😊

[RichardBerg_MS](#) (Expert):

Q: [92] Any ideas what the upgrade/migration path will beta from TFS Orcas Beta to TFS Orcas RTM?

A: It will be fully supported, so long as you're starting from Orcas Beta 2.

[Dennis_MS](#) (Expert):

Q: [84] in TFS work items cannot be deleted are we doing something about it in next release

A: There will be support on the server for this in Orcas, but no client tool will exist out-of-the-box. The plan is to create a powertool to access this functionality shortly after Orcas is released.

[jboyle_msft](#) (Expert):

Q: [65] I'm new to TFS and was wondering if there are any good webcasts out there that show you how to work with the source control that comes with TFS. I am a ClearCase user, but from what I have seen so far in TFS, it's source control system is much different.

A: You can see some videos on channel 9: <http://channel9.msdn.com/tags/vsts> or you can check-out the walkthroughs on MSDN [http://msdn2.microsoft.com/en-us/library/ms181279\(VS.80\).aspx](http://msdn2.microsoft.com/en-us/library/ms181279(VS.80).aspx)

[AaronHallberg_MS](#) (Expert):

Q: [102] Within Windows Vista, Is Orcas going to allow developers to work productively without requiring Administrative priviledges locally?

A: Jason Prickett says: "I've been running TFS on Vista for over a year, and it does not require administrator privileges."

[MichalMa_MS](#) (Expert):

Q: [103] orcas client with whidbey? what about it?

A: Yes, Orcas client should work with Whidbey server; some new features won't work (e.g. Destroy) because they require server side Orcas; FolderDiff and Annotate will work fine

[dgorena_MS](#) (Expert):

Q: [50] [3]well, the problem is that they aren't part of an integrated solution and most the time have nothing to do with each other at all. Unfortunately, it was setup in my company that each team can't create new projects - thus they end up with sub-projects.

A: I understand that this approach taken will give the benefit of having everything together and thus controlling everything in one solution; but yeah, unfortunately this will have the cons that I mentioned as well.

[RichardBerg_MS](#) (Expert):

Q: [108] Can you let me know Rob Caron's blog address? Thank you in advance.

A: <http://blogs.msdn.com/robcaron/>

[lan_MS](#) (Expert):

Q: [108] Can you let me know Rob Caron's blog address? Thank you in advance.

A: <http://blogs.msdn.com/robcaron/>

[Tan_MS](#) (Expert):

Q: [97] If this has already been asked, ignore it and I will find it in the log later, but is there a planned release time-frame for Orcas?

A: This information is not public at the moment.

[RichardBerg_MS](#) (Expert):

Q: [112] The shelve feature is awesome too!

A: Thanks!

[SmithaS_MS](#) (Expert):

Q: [104] I have not been able to create work item custom contols even after installing the patch ans see that the same problem is being faced by many others as stated in the forum...its there any document/link that details th process or fix for these issues..

A: Hello, here are few links that may help you resolve the issue<<http://blogs.msdn.com/narend/archive/2006/10/02/How-to-use-Custom-Controls-in-Work-Item-Form.aspx>>;
<http://teamsystemrocks.com/blogs/mickey_gousset/archive/2006/10/20/1167.aspx>;
<<http://blogs.msdn.com/narend/archive/2006/11/03/deploying-custom-controls-that-use-teamfoundation-assemblies.aspx>>;
<<http://blogs.msdn.com/narend/archive/2006/10/19/communicating-between-custom-controls-building-parent-child-controls.aspx>><BR< a>>

[Ablal MS](#) (Expert):

Q: [87] Team Test seems geared toward developers, not testers. I could be missing something, but I don't know QA folks that think it's useful enough to use. Are there any books/references/best practices that I can read to understand how to integrate the testers?

A: I am guessing when you say Testers you are referring to someone who does testing other than Unit Testing. The current feature set does support Testers who write automation that is at functional level thru test lists, results publishing, reporting etc. but there is not much to help the manual tester. That is going to be a big focus for Rosario.

[jboyle_msft](#) (Expert):

Q: [70] We need to integrate teams from outside our company. This was a problem in first release of TFS. Has this been addressed?

A: SP1 included a proxy to allow access from external users to TFS.

[RichardBerg_MS](#) (Expert):

Q: [106] So if we use Orcas TFS Beta 1 in production, we're hosed going forward 🤔?

A: Unless you are already on the list of TAP customers, Beta 1 is not licensed for production use. We won't do anything to block you from upgrading beta1->RTM but if something goes wrong, tech support is on your dime 😊

[kkelly_ms](#) (Expert):

Q: [85] Can TeamPlain be deployed in a way in order to use it to provide limited and secure access to TFS for external customers? If so, what is the recommended deployment?

A: We're still working through the licensing, but the deployment will be on an application tier (IIS Server) with ports open outside the firewall. See the online docs on the DevBiz site.

[RichardBerg_MS](#) (Expert):

Q: [120] sorry if this was answered already..cannot seem to find it. How can I get the pending changes to only show items related to the current solution instead of items in *all* solutions?

A: There is a button at the top of the toolwindow called "filter by solution". I won't try (& fail) to describe the icon -- hover over each one until you see "filter by solution".

[DavidKean_MS](#) (Moderator):

Q: [115] Is there a way to categorize unit tests in Team Developer edition so that certain sets of unit tests can be selected for running like say "BuildVerification" or "LongRunning"?

A: The Test List Editor has now been added to Team Developer. This allows you categorize tests into Test Lists.

[dgorena_MS](#) (Expert):

Q: [88] Are there any new unit test features in the pipeline?

A: Orcas will be all about making our unit testing experience better, and by that I mean that your unit tests will run faster, and that you will have features such as being able to run them by right clicking your source and choosing to run them.

[AaronHallberg_MS](#) (Expert):

Q: [119] I'd like to add a code verification step to a build. can someone suggest a good link to information on how to do this? (i'm think FXcop or the like)...

A: FxCop static analysis is integrated into Team Build already - just enable static analysis for the build type (build "definition" in Orcas) and make sure you have the Developer edition installed on the build machine.

[Tan_MS](#) (Expert):

Q: [9] 1. Where can we find instructions to automatically assign a bug to a user based on the Area it's put in?

A: I don't think this can currently be done using the existing UI. You'll need to write some code.

[sudhirh_MS](#) (Expert):

Q: [107] i guess I wasn't clear. Why do I have to use the non supported TFS admin tool to manage users..this should be a part of the Visual studio TFS client IMHO..does this change in the next release?

A: We have not made any headway on the permission synchronization issue. Currently you will have to use the opensource tool. This is highest priority for us going forward but will not be available in Orcas.

[MichalMa_MS](#) (Expert):

Q: [120] sorry if this was answered already..cannot seem to find it. How can I get the pending changes to only show items related to the current solution instead of items in *all* solutions?

A: Pending Changes Window, Filter By solution button, it's far right on the toolbar, next to workspace combo box

[jboyle_msft](#) (Expert):

Q: [127] biztalk and tfs integration? what could you say about it?

A: what scenario are you looking to address with an integration ?

[AaronHallberg_MS](#) (Expert):

Q: [126] I'm not sure if there are any MSBUILD folks on this chat but I was disappointed to see in Orcas beta 1 that SLN and Setup project files are still *NOT* MSBUILD files. SLN files don't diff well in TF version control because of the proj numbering.

A: Agreed - this is disappointing. I'm not sure what the plans are for changing this moving forward - try the MSBuild forums.

[DavidKean_MS](#) (Moderator): We're about half-way through the chat. Keep those questions coming!

[MattMitrik_MSFT](#) (Expert):

Q: [109] RE [68]: for example: Sharepoint has lists and events that can be setup and shown. Can these items be shown in the Team Explorer or must all developers venture out into SharePoint to view all the Items lists that the PM sets up?

A: With the Migration and Synchronization Toolkit there is a sample tool that syncs Sharepoint lists to TFS work items. These work items would be visible through the Team Explorer.

[jboyle_msft](#) (Expert):

Q: [128] what about improvements in requirements gathering and traceability?

A: We have heard the feedback about the need for doing more with requirements and it is an area of focus for a future release

[MichalMa_MS](#) (Expert):

Q: [133] MichalMa_MS : thanks! Having a duh moment here :-)

A: You are welcome

[Keren_MS](#) (Expert):

Q: [113] Again...TFS Alerts seem to be a bit lacking. I would like to add a check box and distribution list to the Bug template which would allow users to subscribe to just that bug. Can the bug template be altered to subscribe a user to the bug (or list of)?

A: Not really...the design is that notification filtering is done using the subscription filter expression, not in the bug template. You will need to subscribe the user with a specific filter (similar to a query) that would only return that bug.

[RichardBerg_MS](#) (Expert):

Q: [121] RichardBerg: "licensed" and "supported" I can live without; TFS isn't THAT buggy! -- I just want to make sure there aren't going to be artificial technical barriers, or say, not releasing the Beta1->Beta2 stuff TAP people get.

A: No, there won't be artificial barriers. I mention support because it's fresh on my mind: I had to help someone upgrade from Dec 2005 CTP (which we'd said upfront was not "go live" 😊 -> TFS v1 RTM recently. I don't even want to know what the bill was. As for using the product in an unlicensed manner...I cannot comment on the legality of that, merely point to what the license says. Good luck 😊

[AaronHallberg_MS](#) (Expert):

Q: [114] what recommendation do you have for implementing CI on 2005 in a way that primes us for an easy migration to Orcas?

A: Can't really give you much advice here - there are CI solutions for 2005, but we don't have upgrade paths from any of them to Orcas. You could download the Beta to try out the Orcas CI features - we would appreciate any feedback you might have here.

[dgorena_MS](#) (Expert):

Q: [118] I have been looking in to the unit test functionality, but all of the examples and videos that I have found are all CSharp. Most of our apps are C++, so these examples don't help that much, is there anything out there that demonstrates using C++?

A: Hi Anthony... I understand the problem here, and I agree with you, we should definitely provide more examples in all languages. MSDN generally tries to provide examples in several languages, but if you can't find what you're looking for, I encourage you to post to our forums, we will be more than happy to provide you the specific examples that you need in C++! <http://forums.microsoft.com/msdn>

[SmithaS_MS](#) (Expert):

Q: [125] In TFS can we override/modify the work item fields like system.status or the microsoft.VSTS.. fields. Or can we create such fields that can be used by all team templates

A: System fields are not allowed to be modified, but you can create similar new fields. There is no global space where you can keep it and have all the templates use it, but you need to add it to each template which needs it.

[MattMitrík_MSFT](#) (Expert):

Q: [130] What about a migration path from the Orcas Betas to RTM? Will there be one?

A: Yes. The supported path will be from Beta 1 to Beta 2 to RTM.

[DavidKean_MS](#) (Moderator):

Q: [134] Will a link to this chat thread be posted somewhere after it stops?

A: Transcripts usually get published within the week. Keep a watch out on:

<http://msdn2.microsoft.com/en-us/chats/bb149288.aspx>.

[duncand_ms](#) (Expert):

Q: [129] With a large db schema in DB Pro it's just extremely time consuming to build and deploy the entire thing to test one small SP change despite that admittedly being the best practice. Any chance of two right click menu SP -> Deploy (local), Deploy (custom)?

A: We understand the interest in partial deployments, and we're looking at ways to do this in a way that assures we have consistency. That having been said, if the only change made to a project is a Stored Procedure, then doing an Incremental Build ("Always Recreate Project" is UNchecked) should just deploy the objects that have been changed between the target and the project.

[AaronHallberg_MS](#) (Expert):

Q: [138] what recommendation do you have for implementing continuous integration on 2005 in a way that primes us for an easy migration to Orcas?

A: Duplicate: Can't really give you much advice here - there are CI solutions for 2005, but we don't have upgrade paths from any of them to Orcas. You could download the Beta to try out the Orcas CI features - we would appreciate any feedback you might have here.

[DavidKean_MS](#) (Moderator):

Q: [30] How can I get baseline report automatically by VSTS?

A: Can you provide more information? What feature are you trying to use?

[jboyle_msft](#) (Expert):

Q: [130] What about a migration path from the Orcas Betas to RTM? Will there be one?

A: For TFS Beta1 is for evaluation purposes only. We expect to make Beta2 go live and will support upgrades from Beta2 through to RC and RTM.

[SmithaS_MS](#) (Expert):

Q: [132] The link control in TFS cannot be made readonly or required based on system.state attribute ...is there any work around

A: Sorry, currently there is no workaround to make it required based on a field value

[sudhirh_MS](#) (Expert):

Q: [105] we work from different domains on our organisation, now we want to have 1 centralized TFS repository, how can we sync the code between the different groups of teams on 1 TFS?

A: I am sorry I did not get the question. Are you using TFS in each domain already that you want to consolidate? That is not possible directly. You will be able to do with some form of copy that will not retain your history. If you are talking about just using TFS Centrally for multi domain environment. That should

be possible if you have 2 way trust between your domain forests. Please let me know if this does not answer your questions.

[RichardBerg_MS](#) (Expert):

Q: [91] Where should we be keeping our test cases in TFS? We currently have a red x on the Documents folder (which goes back to the privileges question I asked earlier)...should they be in there? Is there a best practice for how to store these in TFS?

A: We store ours in version control. That makes the most sense for us because 🤔 we rely on branching heavily (b) many or most of our testcases are automated. You can use the sharepoint Documents library if that makes more sense for you. For help on fixing the red X, please post on the forums or contact support.

[kkelly_ms](#) (Expert):

Q: [94] for intersection I mean: A that have something (XP x64 and WS2003 for example) in common with B. How can I manage it?

A: Two alternatives: 1) use #ifdef statements in your source and then conditionally compile and build...generating seperate build targets. 2) factor platform specific components into their own branches of the source code tree. VSTS support both

[Dennis_MS](#) (Expert):

Q: [131] How to integration TFS in MOSS development?

A: There is no support for Sharepoint 3.0 in the VS 2005 release, though a patch is available thru customer support (with some caveats). Testing against MOSS has been limited, but what was done was successful. We do not expose any additional features, but new projects can be created and the Team Explorer Documents node functions correctly.

[dgorena_MS](#) (Expert):

Q: [138] what recommendation do you have for implementing continuous integration on 2005 in a way that primes us for an easy migration to Orcas?

A: Its definitely our job and responsibility to provide you the mechanisms for an easy migration to Orcas. We've implemented these mechanisms in project conversion wizards that should take care of everything that you have implemented in VSTS 2005.

[BenRyan_MS](#) (Expert):

Q: [141] Are any more filtering options going to be added to the check-in dialog - filter by solution is good, but some-times not enough, especially if you are doing a check-in from the source control view and not from a solution.

A: None are planned for Orcas. If you have a specific set of filtering conditions you would like to be able to apply, I would recommend filing a suggestion at MSDN Feedback so we can track it and consider it for Rosario.

[RichardBerg_MS](#) (Expert):

Q: [135] we use team system to facilitate scrum on a big plasma screen. have you given any thought to a UI model for work items that simulates a scrum board? We are considering making one....

A: Can you give an example what it might look like? Does TeamPlain come close?

[duncand_ms](#) (Expert):

Q: [139] I need my test database to be reset after each test or have the DB Unit Tests affect on the database rolled back after each test is finished. How would I do this?

A: The handiest way to do this is to wrap the TSQL code in a Transaction and then Rollback the Transaction after the results have been tested. You can also do this by defining a transaction context in the Unit Test C# code, but the SQL Transaction is pretty easy.

[MattMitrik_MSFT](#) (Expert):

Q: [144] Questions about migration. In same CM database, will be same project both in VSTS and VSS can be missing?

A: Can you please clarify, I'm not sure what you are asking about VSS and VSTS projects? What are you referring to by CM?

[Dennis_MS](#) (Expert):

Q: [98] They have idea to connect TFS in Project Server 2003?

A: This is a feature that is being investigated, though it is unlikely there will be a solution in the Orcas timeframe.

[jboyle_msft](#) (Expert):

Q: [117] Are there going to be any more team project templates shipped with Orcas Team System out of the box - e.g. Scrum?

A: Currently we are leveraging partners to add additional templates, there are several scrum templates available today. We will continue to update MSF agile and CMMI.

[sudhirh_MS](#) (Expert):

Q: [124] Where can I find detailed documentation on TFS's Deployment features?

A: Do you want to know about setup and deployment options for TFS Setup?

[RichardBerg_MS](#) (Expert):

Q: [153] Richard, the test cases you store in source control, they aren't included in your solution are they?

A: They are not included in the same solution as the product code, no. They have an entire top-level tree to themselves. (two trees, if you count unit tests) Keep in mind we have thousands of projects / solutions, and much of our code doesn't use the VS proj/sln build system anyway. So our situation may be very different from yours.

[RichardBerg_MS](#) (Expert):

Q: [160] I am confused. You seem to indicate that WSS 3.0 is not available until Orcas. But this post gives instructions on how to install it now. Comments?

<http://blogs.msdn.com/briankel/archive/2007/04/14/Configuring-Visual-Studio-2005-Team-Foundation-Server-with>

A: As I understand it, these instructions are not fully supported / serviceable. "official" support will be in Orcas.

[Dennis_MS](#) (Expert):

Q: [131] How to integration TFS in MOSS development?


A: One more thing: Support for Sharepoint 3.0 is part of Orcas, so no patch will be required. It should also work with MOSS but again it hasn't been extensively tested yet.

[SmithaS_MS](#) (Expert):

Q: [152] I understand that TFS work items can be exported to Excel or Microsoft projec. But is there a way to export work items to Microsoft Word ?

A: I assume it is Microsoft Word. We don't support TFS addin to Word in V1, but we have necessary platform that can be used to achieve this by any customer or vendors.

[DavidKean_MS](#) (Moderator):

Q: [47] I've just been put in charge of developing the deployment package  for our software product. I'm used Wise for Windows but now I understand that TFS has a built in Windows-Installer-Compliant deployment tool. Where can I get detailed documentation? Thanx

A: Visual Studio does provide a Setup project that allows you write Windows Installer projects. Unfortunately, we don't have experts on this particular feature. For more information, start here:

<http://msdn2.microsoft.com/en-us/library/wx3b589t.aspx>.

[RichardBerg_MS](#) (Expert):

Q: [161] Re: Team plain for scrum, No. We are talking about something more like a desktop with widgets like 3X5 cards that you can move around. This would represent work items.

A: Interesting. No, I don't think we have any UIs like that planned. This is a great example of something we'd like to see the community produce using our extensibility model.

[sudhirh_MS](#) (Expert):

Q: [158] According to question 105, we want to use TFS Centrally for multi domain environment. That should be possible if you have 2 way trust between your domain forests. what about code synchronisations on TFS?

A: That should be possible, It does not matter to TFS which domain the users belong to. Once he gets access to TFS the system behavior is same for all users based on permissions available.

[jboyle_msft](#) (Expert):

Q: [159] TFS provides two process templates can we expect any more templates to be published in the near future ?

A: No we are looking to partners to provide additional templates, we will continue to bring Agile & CMMI forward

[PaulS-MS](#) (Expert):

Q: [99] What kind of changes are expected for the coming releases related to test case management? In particular: enhanced support for manual test case lifecycle and GUI automation.

A: Those are great suggestions. We're actually looking into those for a future release of Team Test.

[Dennis_MS](#) (Expert):

Q: [140] In TFS a sharepoint site is created for each team project. Can I have a common site that shows all the team projects under TFS.

A: Unfortunately no, that isn't possible with either Whidbey or Orcas versions of TFS. This is something we have been considering for a future release though.

[RobertHorvick_MSFT](#) (Expert):

Q: [152] I understand that TFS work items can be exported to Excel or Microsoft project. But is there a way to export work items to Microsoft Word?

A: Additionally - the TFS Migration and Synchronization toolkit

(<http://www.codeplex.com/MigrationSyncToolkit>) could be used to build a tool that was capable of exporting TFS work items to Word.

[sudhirh_MS](#) (Expert):

Q: [96] TFS does not support active/passive clustering for SQL server because of this we had to buy two licenses of SQL and TFS.... would this feature be available in next release

A: I don't think we have made any major changes for this in Orcas. Please drop me an email at sudhirh@microsoft.com and I will try to get back with any other details you need.

[DavidKean_MS](#) (Moderator):

Q: [163] Going back to unit testing on the test server requiring a full VS Test/Dev install - does this require its own license? or can you re-use one that a dev uses for day to day work? otherwise this is a significant extra cost.

A: As long as those that using the Test Server have a license of the SKU that is installed than this is fine.

[kkelly_ms](#) (Expert):

Q: [146] The workspace checkout/checkin option could be made better. We have had users who check out things to the wrong folder or checkin things to the wrong solution because of the way the workspace was mapped automatically on first check out...

A: Thanks for this feedback...we're working on it...do you have a specific request or scenario I can copy and paste into the notebook we keep on this requests?

[RichardBerg_MS](#) (Expert):

Q: [166] What are your plans for implementing a Test case Management system....?

A: I don't see anyone here from VS Team Test to answer this in detail, unfortunately. Suffice to say it's a major priority for Rosario. We won't finish everything we'd like to by then, but it will be much much improved over VSTT v1.

[PaulS-MS](#) (Expert):

Q: [101] Is there a reference book for VSTS for Testers?

A: What sort of reference information are you looking for? The product documentation has lots of "how-to" info, and a fairly thorough API reference. Were you looking for something else, such as a guide to best practices?

[RichardBerg_MS](#) (Expert):

Q: [168] I'd also like to see an answer to femi's ? re: Test Case Management

A: see above, thanks

[Dennis_MS](#) (Expert):

Q: [147] I see a lot about workflow, will we see a more mature workflow capability for work items. Data driven forms controls without writing code, for example?

A: Not in Orcas, no.

[dgorena_MS](#) (Expert):

Q: [122] follow up on testing other than unit tests. What I'd like to see is a report of test results that spans multiple builds, good automation at the UI level, etc. Things that 3rd party tools have to do right now. Are there any plans to really integrate QA?

A: Yes there are definitely a lot of plans for this in Rosario. We're still working on the details, but we'll integrate test case management with all kinds of reports that will be really cool and helpful for QA folks!

[sudhirh_MS](#) (Expert):

Q: [170] The Branching Guidance site on CodePlex (<http://www.codeplex.com/BranchingGuidance>) is really great stuff. We've need this sort of best practice guidance in the TFS community. Keep up the good work.

A: Thanks for your feedback.

[AaronHallberg_MS](#) (Expert):

Q: [173] How do I move the Team Build scripts from a root folder into a sub folder within source control and still have Team Explorer pick them up.

A: In Orcas, you can put your Team Build scripts wherever you want - the Build Definition (formerly known as a build "type" 🤪) has a property you can set to point to the server directory that contains the scripts. In VS 2005, this is not possible...

[MattMitrik_MSFT](#) (Expert):

Q: [165] To question 144, a project has been migration from VSS to VSTS. After some SCM event on VSTS for this project, running migration again. Will the old project CM data copy the one on VSTS?

A: If I'm understanding correctly, you should be able to run the migration from VSS to TFS again and get updated changes from VSS as long as the mappings do not change.

[SmithaS_MS](#) (Expert):

Q: [175] can we expect any more work item controls to be released or any patches for the existing issues in work item controls

A: Yes, Multi Value control is one I remember that maybe released has power toy in Rosario

[sudhirh_MS](#) (Expert):

Q: [176] By creating A Team project, i have to configure the accounts for this project on 3 levels (Groups on TFS, Sharepoint and on the Reports site). Is there a way to do that once for all this three steps? WITHIUT USING TFSADMIN TOOL?

A: No. The only way to do this today is using the TFSAdmin tool from Codeplex.

[dgorena_MS](#) (Expert):

Q: [100] When will ISO Images of Orcas will be available for public? My colleagues are waiting

A: He have some of them already there: <http://msdn2.microsoft.com/en-us/vstudio/aa700831.aspx>. Expect the remaining ones soon!

[Keren_MS](#) (Expert):

Q: [167] Is there a way to integrate TFS Alerts into Windows Live Messenger Alerts?

A: Not in V1 - only supports emails and SOAP messages. I am not aware of any plans to support IM in future releases, but I will try to find out more info for you...

[ak_MSFT](#) (Expert):

Q: [117] Are there going to be any more team project templates shipped with Orcas Team System out of the box - e.g. Scrum?

A: We do not have plans to ship additional templates. There are several partners that provide additional templates for Team System.

[jboyle_msft](#) (Expert):

Q: [175] can we expect any more work item controls to be released or any patches for the existing issues in work item controls

A: We will look to include things like work items control in future power tool releases. For more about this and the roadmap in general see this post: <http://blogs.msdn.com/bharry/archive/2007/04/05/update-on-team-foundation-server-roadmap.aspx>

[Dennis_MS](#) (Expert):

Q: [162] Is there a site or blog that explains the plugin generation for TFS process templates like group permission plug in

A: I'm not sure I understand the question. If you want to create your own plugin for PCW, there is a sample in the VS SDK.

[kkelly_ms](#) (Expert):

Q: [180] Is TFS having any integration with dev partners

A: yes. we do quite a bit through our visua studio integration program VSIP

[MattMitrik_MSFT](#) (Expert):

Q: [116] is there any SDK that details what is going on in DB after every operation that is performed in backed.... so that we can do some modification there is the need be... this SDK would help make the things very stable and handy... I understand the risk though

A: No, there are no details on the internal DB operations. We strongly recommend that you do not modify anything on the backend, and doing so is not supported by MS. What are you trying to do that you cannot achieve with the published OM?

[RichardBerg_MS](#) (Expert):

Q: [155] Not directly team-system related, but how is VS/.NET going to make concurrent programming easier? Like Parallel LINQ or easy ways to multithread certain loops etc...

A: There is a group in DevDiv called the Parallel Computing Platform that is doing great work on the hard problems around concurrency. No products to announce yet. I'm sure they will create their own buzz when they're ready.

[BenRyan_MS](#) (Expert):

Q: [169] is it possible to auto exclude the bin folder from being checked in..when checking in a solution for the first time?

A: I do not know of a straightforward way to do this. You can do things like Undo on the pending adds for the bin directory to keep them from being checked in. You might also consider unmapping or cloaking the local folder for the bin directory.

[DavidKean_MS](#) (Moderator):

Q: [179] Is a release of FxCop planned to coincide with the RTM of Orcas? What classes of code analysis with TFS include that FxCop won't?

A: It is likely that the next version of FxCop will be released sometime around the release of Orcas. Things that are included in Visual Studio that FxCop does not have are (but not limited to); Code Analysis Policy (the ability to enforce that code passes particular rules on check-in), Maintainability and Reliability rules, Code Metrics, out-of-the-box support for MSBuild (so warnings can be displayed in the Error List) and a few other features.

[RichardBerg_MS](#) (Expert):

Q: [145] Will we get the ability to lock down where branches can be created and by whom in Orcas? We'd really like to be able to designate certain folders in which to put branches e.g. \$/Proj/Branches

A: No, the permission model isn't changing in Orcas. (the only new permission is Destroy)

[Dennis_MS](#) (Expert):

Q: [171] I need to access sharepoint out of TFS web service can I do this ?

A: Yes, though TFS doesn't provide proxies for SharePoint web services, we simply consume the existing web services that SharePoint provides. You can do the same thing (we only use publicly accessible calls for our integration).

[dgorena_MS](#) (Expert):

Q: [154] Can i use Excel instead of Word for my manual tests? if so how.

A: Hello. We currently do not support this scenario. Manual tests are either Word based or text based... but we don't have Excel manual tests. I do have to say though, that you should expect surprises in our future versions... our manual tests are going to be cool 😊

[DavidKean_MS](#) (Moderator): We have 15 minutes remaining on the chat. Get those last minute questions in!

[jboyle_msft](#) (Expert):

Q: [95] creation of Team Project with spaces gives problems by viewing reports on the team portal, any idea why?

A: No - haven't seen that - have you tried the forums to get assistance with this ?

<http://forums.microsoft.com/MSDN/default.aspx?ForumGroupID=5&SiteID=1>

[kkelly_ms](#) (Expert):

Q: [184] I am setting a TFS proxy at an off-shore location. The proxy server and primary TFS server are in domains that have no trust relationship. How can I make this work?

A: the proxy server and tfs server must have a trust relationship. we have features coming in beta2 that enable the proxy server to be exposed on the extranet

[ak_MSFT](#) (Expert):

Q: [159] TFS provides two process templates can we expect any more templates to be published in the near future ?

A: We do not have plans to ship additional templates. There are several partners that provide additional templates for Team System.

[SmithaS_MS](#) (Expert):

Q: [191] how can we safely delete work items from backend any document on that

A: Here is one <http://blogs.msdn.com/narend/archive/2006/10/17/deleting-workitems.aspx>

[AaronHallberg_MS](#) (Expert):

Q: [186] When a team build is kicked off the output files are copied to a <Builderserver dir>/<build name>/Binaries directory on the build server. What performs this copy? I have a VC++ project that doesn't copy and files there and fails the link.

A: Team Build overrides the \$(OutDir) property that MSBuild uses to determine where to place the final outputs of compiling. For C++ projects this is slightly complicated - Team Build generates a *.vsprops file that overrides the output directory for the VC++ projects that are built. If you continue running into issues here, please post a question on the Team Build forums at:

<http://forums.microsoft.com/MSDN/ShowForum.aspx?ForumID=481&SiteID=1>.

[PaulS-MS](#) (Expert):

Q: [178] PaulS-MS, Yes, I am looking for best practices on VSTS for Testers, right now it seems really spotty and the documentation is fairly sparse.

A: I know of one or two books that have come out, and another one that is in the works for later this year. They cover varying scopes -- all of Team System, or just Test. I don't have the titles in front of me, but look at the major publishers such as Wrox and MSPress.

[jboyle_msft](#) (Expert):

Q: [143] what about the review workflow of tfs on the next release?

A: We are looking at a wide range of options for workflow improvements in future releases ranging from more flexible work item rules and state models to things like integration with windows workflow foundation.

[sudhirh_MS](#) (Expert):

Q: [156] We are having a number of issues b/c our TFS server is managed by IT and us as developers are trying to determine piecemeal what we need them to give us access to. Is there a link or quick set of instructions (for SP, TFS, and SQL) that we could give them

A: Following links should give you information you need.

[DavidKean_MS](#) (Moderator):

Q: [62] Q: [23] Is there a way to look at errors if a workitemeventchange event is fired and it cannot invoke the web service subscribed? I don't see any errors in the event log. I've enabled trace, level 3. Any other ways?

A: Can you ask this question on the TFS forums

(<http://forums.microsoft.com/MSDN/ShowForum.aspx?ForumID=479&SiteID=1>)? We don't have anyone here at the moment that can answer that question.

[MadhuriG_MS](#) (Expert):

Q: [189] I was told that you cannot use a hidden share for your build drop location. Is this true?

A: Yes, you can have a hidden folder for the drop location, just make sure that the folder is shared with correct permissions.

[dgorena_MS](#) (Expert):

Q: [148] Are there any major functional testing advantages to using Team Test in comparison to Silk Test or Mercury Quick Test Pro or will we have to wait till Rosario comes out to make that decision?

A: Hello. If you mean exclusively functional testing (UI testing), we are not directly supporting this scenario for Orcas (although you can integrate third party components to make this possible). We are planning to support functional testing in later versions; for now, our main advantage is our integration story... having everything in VSTS 2005: developers, testers, bug tracking, source control, reports, etc...

[RichardBerg_MS](#) (Expert):

Q: [150] To question 30, baseline report about changing item, merging event...

A: We don't have anything like this built yet. To see what kinds of features we want to build in this space, check out Mario's "visualizing change" video: <http://channel9.msdn.com/ShowPost.aspx?PostID=301647>

[Dennis_MS](#) (Expert):

Q: [187] Ishroop: [Dennis_MS (Expert): Us too! We have the same problem internally. It is being considered for a future release] what issues you are facing with duplicate work items as stated

A: This is part of our process as well, that if you resolve a work item as a 'duplicate' you have to provide a link to the duplicate work item. I believe that right now we just have field that is required if the resolution type is 'Duplicate' and you just put the work item id in that field. It would probably be possible to write a

custom control that creates the link for you when you enter the duplicate number, but then each of your clients would need to have this control installed.

[Keren_MS](#) (Expert):

Q: [183] Are there any plans to extend alerts to things like "only alert me on checkins in the following folder/area/iteration/discipline/whatever?"

A: Yes, this actually exists in V1, using the subscription filter. When you subscribe using OM or bissubscribe, you can specify an area/iteration/folder... in the subscription's filter expression, it is similar to a sql query.

[RichardBerg_MS](#) (Expert):

Q: [190] I see two different answers for Q [130]. I understand the go live license but please clarify, my question is about the migration path, not the go live license. I want to know if at any point I will need to throw-away and reinstall.

A: There will be a fully supported migration path from v1 -> Orcas Beta 2 and from Orcas Beta 2 -> Orcas RTM.

[BenRyan_MS](#) (Expert):

Q: [185] If the code files are be packed to rar file, can TFS show the code difference about these RAR files?

A: We do not have anything builtin to do this. You can configure your own third-party diff tool, however, so you could write a batch file that extracted the file from the RAR and perform the diff and configure TFS to run your batch file as the diff tool.

[sudhirh_MS](#) (Expert):

Q: [156] We are having a number of issues b/c our TFS server is managed by IT and us as developers are trying to determine peicemeal what we need them to give us access to. Is there a link or quick set of instructions (for SP, TFS, and SQL) that we could give them

A: Administrators: start here: [http://msdn2.microsoft.com/en-gb/library/ms253096\(VS.80\).aspx](http://msdn2.microsoft.com/en-gb/library/ms253096(VS.80).aspx)
Project Admins, start here: [http://msdn2.microsoft.com/en-gb/library/ms253174\(VS.80\).aspx](http://msdn2.microsoft.com/en-gb/library/ms253174(VS.80).aspx)
Contributors, start here: [http://msdn2.microsoft.com/en-gb/library/ms252467\(VS.80\).aspx](http://msdn2.microsoft.com/en-gb/library/ms252467(VS.80).aspx)
For Orcas we are consolidating all this information.

[Tan_MS](#) (Expert):

Q: [149] Is it possible to generate a check-out report to see who has what checked-out? - this would be very useful when it comes to releasing.

A: Interesting thought. There isn't anything built-in to do this but something like this can easily be built as a Power Tool.

[RichardBerg_MS](#) (Expert):

Q: [192] Are there any plans to add more intelligent merging support? for example, XML files that haven't really changed but have been re-ordered should be relatively easy to auto-merge.

A: Not really. My guess is there are tools on the market that have specialized XML diff/merge features. If you find one that works especially well, please let us know because it would be a big help for several file types, including Visual Studio's *proj files.

[DavidKean_MS](#) (Moderator):

Q: [151] Any idea if nStatic-like features will be added to code analysis?

A: While I haven't yet played around with nStatic (I don't believe it has been released), we are looking at doing a lot more advanced analysis in a future version of Visual Studio.

[Tan_MS](#) (Expert):

Q: [195] Currently, in the Pending Changes window I can select a WI query but apparently only the filter is used, it would be nice if query columns were displayed in the pending changes window, I think would help resolve Q [141] as well

A: This has been considered since V1 but it continues to slip below the radar. Thank you for the suggestion.

[dgorena_MS](#) (Expert):

Q: [110] Is there a set of guidance on how to effectively use Team Test as a QA person?

A: Hi David. If you have specific questions about anything, let us know, here or by using our forums.

There are books that talk about those topics as well, and you can find them here:

<http://msdn2.microsoft.com/en-us/teamssystem/aa718829.aspx>

[SmithaS_MS](#) (Expert):

Q: [199] I was not able to install the work item custom controls. Can any one confirm me that the latest version of .client dll is 8.0.0.0

A: Current, but make sure you have TFS SP1 installed.

[DavidKean_MS](#) (Moderator):

Q: [193] I get the following error when I run reports, how can I eliminate it? "...Cannot impersonate user for data source 'TfsOlapReportDS'. (rsErrorImpersonatingUser)..."

A: Can you post this over on the MSDN Forums

(<http://forums.microsoft.com/MSDN/ShowForum.aspx?ForumID=480&SiteID=1>)? It might be a little easier to diagnose there, then in this chat.

[kkelly_ms](#) (Expert):

Q: [197] Is the plan to release Orcas Visual Studio and Orcas TFS at the same time? If yes, when?

A: yes. both VS IDE and TFS are planned to releaes together. Q4 of this calendar year

[PaulS-MS](#) (Expert):

Q: [178] PaulS-MS, Yes, I am looking for best practices on VSTS for Testers, right now it seems really spotty and the documentation is fairly sparse.

A: Another place to look is in the VS Team System blogs. There are some good posts that address best practices.

[Tan_MS](#) (Expert):

Q: [200] Pending changes windows: Can you please make the column headers sort on click? 😊

A: I think you mean the work item channel in the Pending Changes window. I'll file your request. Thank you.

[jboyle_msft](#) (Expert):

Q: [190] I see two different answers for Q [130]. I understand the go live license but please clarify, my question is about the migration path, not the go live license. I want to know if at any point I will need to throw-away and reinstall.

A: Let me address the confusion. Upgrade from Whidbey to Orcas Beta1 is NOT supported. Ugrade from Whidbey to Orcas Beta2 will be supported. We will also support upgrade from Orcas Beta1 to Beta2 up through RTM.

[MattMitrík_MSFT](#) (Expert):

Q: [194] Is there any tools to convert Mercury Test Director to Team Foundation Server?

A: There is at least one tool that provides some integration between Test Director and TFS created by a third party (Juvander). There is also the Migration and Synchronization Toolkit that can be used to accomplish this.

[AaronHallberg_MS](#) (Expert):

Q: [201] Any plans for a GUI button to kill a build (rather than the command line)...just wishful thinking!

A: Yes - Orcas has the ability to stop (and even delete!) builds from the GUI. Download the beta and try it out!

[RichardBerg_MS](#) (Expert):

Q: [157] Then Project 2007 in rosario right?

A: If you're referring to the client app (MS Project 2007), it already works in Whidbey SP1 and Orcas. If you mean Project Server, yes it's planned for Rosario, though nothing is certain yet.

[kkelly_ms](#) (Expert):

Q: [200] Pending changes windows: Can you please make the column headers sort on click? 😊

A: great feedback...what you see today is what will be in Orcas...but stacking up this kind of feedback for vnext. thanks

[dgorena_MS](#) (Expert):

Q: [198] To Q 178: I searched amazon just now for books that have "visual studio testers" in the keywords, and of the 17 results, none was a book on VS for Testers. There are lots of all-in-1's, but none of them is describes best practices for VS 😊 software Testers ?

A: Yes, this is because VSTS used to be integrated as a whole, it was one product; after we understood that we were targeting different audiences, we splitted the products; there are books being written today specifically for the Tester's edition... but they haven't been published. Do expect them in the near future.

For now, you can use our forum: <http://forums.microsoft.com/msdn/showforum.aspx?forumid=19&siteid=1>
We'll be glad to help you out with any questions.

[RichardBerg_MS](#) (Expert):

Q: [202] Will I be able to migrate to any or all of the betas from V1?

A: Yes, starting with Beta 2.

[DavidKean_MS](#) (Moderator):

Q: [174] Will Wxpression Blend integrated with VS? Maybe even in a "Visual Studio Team Edition for Designer"? 😊

A: Unfortunately, we can't talk or speculate about future products.

[RichardBerg_MS](#) (Expert):

Q: [204] Yes thanks i intended Server

A: np

[Tan_MS](#) (Expert):

Q: [200] Pending changes windows: Can you please make the column headers sort on click? 😊

A: For the Work Item channel in the Pending Changes window, one thing that can help is the search box. You can enter some text (work item id, partial title text) and search for work items in that list.

[kkelly_ms](#) (Expert):

Q: [202] Will I be able to migrate to any or all of the betas from V1?

A: upgrade scheme: Whidbey->Beta2->Final release.

[MichalMa_MS](#) (Expert):

Q: [207] VSTS V1 support WSS 2.0 will Orcas support both WSS 2.0 and 3.0.?

A: yes

[AaronHallberg_MS](#) (Expert):

Q: [203] Are there any examples on how to use TFS build for VB6 and VC6 projects? Yes, VB6 is still living on.

A: Not that I know of, but I do have a post on my blog that illustrates using arbitrary executables to compile non-MSBuild projects. <http://blogs.msdn.com/aaronhallberg/archive/2007/03/30/building-non-msbuild-projects-with-team-build.aspx>

[DavidKean_MS](#) (Moderator):

Q: [207] VSTS V1 support WSS 2.0 will Orcas support both WSS 2.0 and 3.0.?

A: Unfortunately, we don't have an Web Service experts in this chat at the moment. Can you ask this question over on the MSDN Forums

(<http://forums.microsoft.com/MSDN/ShowForum.aspx?ForumID=46&SiteID=1>)?

[dgorena_MS](#) (Expert):

Q: [142] Extending Shaun's question, any discussion about integrating chat/collobration into the IDE to allow a type of virtual pair programming?

A: I know there has been discussions about this topic; but this will definitely not be in for Orcas. We have many plans, we're very excited... but we're still putting all the pieces together.

[MichalMa_MS](#) (Expert):

Q: [210] i hope concurrency is hanled in TFS ...can you confirm that

A: yes, TFS uses Ms SQL Server as backend, e.g.all check-ins are performed in transaction

[RichardBerg_MS](#) (Expert):

Q: [206] Is there any limit to the number of work items per team project any stat as to after what figure do we see a degradation in TFS performance because the cube is of larger size

A: Not really. We have around 200,000 work items in our main team project. If you look back at the v1 goals <http://blogs.msdn.com/bharry/archive/2005/11/28/497666.aspx> you'll see our target is 1M. I'll bet we can do better than that.

[Dennis_MS](#) (Expert):

Q: [196] How can we restrict work item creation based on a user role ?

A: If the user is only a member of the 'Readers' group then they won't have access to create/write to work items. I think this can be overridden by assigning them permissions under certain area paths.

[DavidKean_MS](#) (Moderator):

Q: [211] On a machine with just the .NET 3.5 Framework Beta 1 installed, should it uninstall cleanly so as to allow a .NET 3.5 Beta2 install and then RTM?

A: We do recommend that users start with a clean slate, we also recommend that you don't install the Betas and CTP on production machines.

[AaronHallberg_MS](#) (Expert):

Q: [208] How could any custom controls in work items be shown in TeamPlain?

A: Jason Prickett says: "They can't. Currently custom controls only work in the Visual Studio client."

[RichardBerg_MS](#) (Expert):

Q: [214] please make it easier to checkout by Label. When I select type = Label, please list all the labels for that solution automatically

A: Hi, when you say "checkout" do you mean "download from the server" (aka "open from source control" 😊 or "pend an edit"?)

[jboyle_msft](#) (Expert):

Q: [208] How could any custom controls in work items be shown in TeamPlain?

A: I think you'd need a different version of the control that team plain could load. This is some of the work we'll have to address as we bring team plain fully into Microsoft and integrate it with the product.

[kkelly_ms](#) (Expert):

A: yes

[RichardBerg_MS](#) (Expert):

Q: Shaun - yes, but we're biased 😊 I'll let the audience answer this one

[jboyle_msft](#) (Expert):

Q: [212] Will beta 2 be go live for Linq?

A: our beta2 go-live plans are not yet finalized

[kkelly_ms](#) (Expert):

Q: [213] If we build our own windows/web client tool for TFS, will we stil need the client licanse for TFS

A: yees

[RichardBerg_MS](#) (Expert):

Q: [215] I'm a caveman. Will TFS be easy enough for me to use?

A: [answered via "audience" feature, let's see if it works...]

[dgorena_MS](#) (Expert):

Q: [188] Where can get the Spec user manual of VSTS?

A: I'm not really sure what you mean by the "Spec user manual"... but take a look here, you will find resources to learn more about VSTS: <http://msdn2.microsoft.com/en-us/teamsystem/aa718791.aspx>

[Dennis_MS](#) (Expert):

Q: [216] Any new Controls to be added to work items? For example a Add control which adds two fields together, I.E. 5+5 -> 10 or 5*5 -> 25

A: No, there are no plans to add any new control types out of the box. It is possible to write a custom control for this though.

[DavidKean_MS](#) (Moderator): This was a great chat! Thank-you to everyone for attending. Just a reminder that we have another chat this afternoon between 4 - 5pm Pacific Time.

[Keren_MS](#) (Expert):

Q: [172] Is there anyway to add a "subscribe" checkbox to a mantis issue where users can add/remove themselves from the DL for that bug. The TFS alerts only allow users to get notified on the bugs assigned to them (too limited). will this change next release?

A: Ways of subscribing will change in next releases since we got a lot of customer feedback. In V1 there is no such "checkbox" , but you can use the subscription filter expression to manipulate what exactly you want to subscribe to.

[RichardBerg_MS](#) (Expert):

Q: [217] q: 214..open from souce control..

A: Ok. We definitely want to integrate label information into more parts of the IDE. I don't know if we have plans to add it to the Open From Source Control specifically, but I will suggest it to the right people.

[Dennis_MS](#) (Expert):

Q: [219] How can I easily modify the bug template to include a subscribe button so the user can subscribe to emails for that bug's activity?

A: There is currently no way to do this aside from creating a custom control (no way out of the box). It should be possible to do this with a custom control which calls the eventing web services.

Guest Chat

Connecting to chat service...

RHundhausen connected.

Welcome to the MSDN Chat Room. This room is for discussing technical topics with other users. Please abide by the code of conduct. For a listing of upcoming chats, please visit our chat calendar (<http://msdn.microsoft.com/chats/>).

Chat Topic: Team System Chat

[Sheila Shovlin](#): Where can we find instructions to automatically assign a bug to a user based on the Area (formerly known as Category in Mantis) it's put in?

[DavidKean_MS \(Moderator\)](#): InfPeter: You have a great question, please ask your question again but choose 'Post Question to Expert'

[raj](#) asked the experts: How can I search for a file in TFS?

[Michael_Giag](#) asked the experts: I know a software company that has about 10 or 20 employees involved in software dev. They use SVN, CVS, Excel, and a bit of Mantis. Their software is almost 100% either Windows or Web. They don't want to move to TFS because they're afraid it's too complex

[Michael_Giag](#) asked the experts: and they'll need lots of resources to "maintain" and "care" for TFS but ops already knows CVS... What materials does MS have to help out here?

[Sheila Shovlin](#) asked the experts: 1. Where can we find instructions to automatically assign a bug to a user based on the Area it's put in?

[Glacier](#): how VSTS compatible with VS2003?

[raj](#) asked the experts: How can I permanently delete a folder in TFS source control

[Hassan](#) asked the experts: I have single server installation of Sharepoint 2003 with tfs. I upgraded to SP 2007 and now I can't connect to my TFS to make a project. Do I need to re-install or is there a doc that explains what to do?

[reiko](#): anybody?

[DavidKean_MS \(Moderator\)](#): Glacier: Please ask your question to experts.

[Srikanth_VSTS](#) asked the experts: Will code coverage for Stored procedures be implemented in Orcas ?

[Jeff Lynch](#) asked the experts: [1] Just to clarify. Will the Power Tool version be available during the TFS Orcas Beta 1 timeframe?

[sean](#) asked the experts: What updates, if any, will be required to my custom targets and tasks when Orcas is released?

[femi](#) asked the experts: On TFS, is it possible/easy to create your own build number format when running builds?

[Glacier](#) asked the experts: how VSTS compatible with VS2003?

[raj](#) asked the experts: Are there any plans to add time tracking to TFS?

[Kevin`](#): What books if any are out that you would recommend?

[ben2004uk](#) asked the experts: I heard, but I think I am wrong, that the Test Runner in Orcas was being opened up to allow open source xunit frameworks to be executed via the runner - true or false?

[Hassan](#) asked the experts: What about (in a single team build compiling 2 solutions) perform a custom action (a target) between 1st solution compile and 2nd solution compile?

[ben2004uk](#): raj: is it not already there?

[John Vottero](#) asked the experts: I would like to be able to associate a comment and/or work item when I checkout code but, it seems that my only option is at checkin time. Is that correct? Any plans for that?

[Kevin`](#) asked the experts: What books if any are out that you would recommend?

[Michael_Giag](#) asked the experts: Are there any issues with any parts of VS on 64-bit Windows? If so will Orcas address them completely?

[zazzylink](#): can anyone help me please

[Michael_Giag](#): Please add time tracking 😊

[Edith Russo](#) asked the experts: Is there a way to look at errors if a workitemeventchange event is fired and it cannot invoke the web service subscribed?

[Srikanth_VSTS](#) asked the experts: At present Merge wizard does not support merge based on Workitems, Will Orcas support this ?

[zazzylink](#): i tried to log on to yahoo mail n chat

[zazzylink](#): but i got error message about firewall

[raj](#) asked the experts: When I view pending checkins, I see the pending items of all projects I am working on.. How can I limit that to only the project I am working on?

[zazzylink](#): i disabled it but it still wont work

[Matt V](#) asked the experts: Is future support planned for TFVC file and/or file content search?

[Sheila Shovlin](#) asked the experts: Where can we find instructions to automatically assign a bug to a user based on the Area it's put in

[Wade](#) asked the experts: In future release will there be a way to create a sub task (Parent/Child Relationships)

[Jeff Lynch](#) asked the experts: Does the TFS Orcas beta 1 build ship with the TFS 2005 Power Tools as part of it?

[Matteo Emili](#): What are the software that will have a more integration with future versions of TFS ?

[reiko](#): hi

[Glacier](#) asked the experts: How can I get baseline report automaticly by VSTS?

[Keith Hill](#) asked the experts: TeamPlain rocks! Will it be part of Orcas when it ships or will it be part of Rosario? I assume we'll have it as a PowerTool until then?

[reiko](#): hi

[reiko](#): hi

[raj](#): I was told by someone at MS that TFS will break if we install the latest version of sharepoint services (3.0)..When will this be fixed?

[Hassan](#) asked the experts: Will Continous Integration builds in Orcas be as straight forward to create as CI builds using CruiseControl.NET?

[Matteo Emili](#) asked the experts: What are the software that will have a more integration with future versions of TFS ?

[Trevor](#) asked the experts: Are there any updates coming to FxCop 1.35? It's been a long time since release, and there are several bugs.

[raj](#): I was told by someone at MS that TFS will break if we install the latest version of sharepoint services (3.0)..When will this be fixed?

[henry](#) asked the experts: Do you have any onsite support for setting up Team Build and Team system please provide contact info?

[raj](#) asked the experts: I was told by someone at MS that TFS will break if we install the latest version of sharepoint services (3.0)..When will this be fixed?

[Sheila Shovlin](#) asked the experts: What is best practice for setting up user privileges in TFS (and by extension SharePoint and SQL)? Can you recommend a good set of instructions for this?

[ben2004uk](#) asked the experts: What is the future for SourceSafe?

[Sheila Shovlin](#) asked the experts: I am trying to add a tab to the Bug template to subscribe a list of users to that particular bug upon a change (addition/removal) to this DL. Is this going to be possible with the BisSubscribe command or other...or am I headed for failure?

[Michael Giag](#) asked the experts: kkelly_ms: I haven't heard of anything more specific than that they are afraid of having to manage TFS and "keep it running" which they feel is going to require a lot of resources or be difficult.

[Sheila Shovlin](#): Get off source safe it stinks...it's as slow as a dog when used remotely

[Matteo Emili](#) asked the experts: will we have the possibility of managing projects with intersections in orcas or rosario?


[raj](#) asked the experts: ..yes TeamPlain rocks!!

[sean](#) asked the experts: Is there any way, or will there be any way, to get the user name who changed the "Build Quality" status of a build?

[garth](#) asked the experts: our developers are in one domain and TFS is in another and TFS won't authenticate the developers domain accounts (even though we pulled those accounts into the TFS domain). Any thoughts?

[Keith Hill](#) asked the experts: When will we get PowerShell support in TFS? The ability to do queries in PowerShell is really nice and it would be a natural fit with the TFS version control and work item data.

[Glacier](#) asked the experts: Would like leave your E-mail here? All expert

[Len](#) asked the experts: I've just been put in charge of developing the deployment package  for our software product. I'm used Wise for Windows but now I understand that TFS has a built in Windows-Installer-Compliant deployment tool. Where can I get detailed documentation? Thanx

[Trevor](#) asked the experts: The fxcop bugs are generally "rule exceptions". We have worked around some of them (disabling rules), but this is not ideal. We have 100s of projects and it is hard to manage.

[Verb](#) asked the experts: I have two issues with VSTS for bug tracking. When a bug is marked as a duplicate there doesn't appear to be a way to have it automatically generate a link to the bug that is original bug.

[JSherman](#) asked the experts: [3]well, the problem is that they aren't part of an integrated solution and most the time have nothing to do with each other at all. Unfortunately, it was setup in my company that each team can't create new projects - thus they end up with sub-projects.

[reiko](#): 

[evelardiez](#): why can i see team rocks videos on windows vista?

[Rajesh](#): Is there a reference book for Visual Studio team for testers?

[Elegant Code](#): One of the challenges we have experienced is an administration hurdle. Will there be a united security model for the pieces that must work together, TFS, SharePoint, and MSSQL Reporting Services?

[Chris Tullier](#) asked the experts: Is there are way to associate a single unit test with more than one test list?

[ben2004uk](#): Is TeamPlain compatible with Orcas?

[Keith Hill](#) asked the experts: Did you have to do anything special with CodeAnalysis in Orcas to support multiple versions of the .NET Framework?

[Ishroop](#): when is the next release of TFS expected

[Matteo Emili](#) asked the experts: I think that Portfolio Server will be a good step above

[David Moye](#) asked the experts: Is there a good refernce or a set of best practices for VS Team Test?

[Verb](#) asked the experts: Second issue. Is there anyway to bulk edit a group of bugs within the VSTS client rather than exporting the bugs to something like Excel?

[raj](#) asked the experts: What we would like to see is a common gui to perform all these operations.The way it is now, we have the tfs client, the tf command, the TFS process template, the TFS administration tool, the third party TFS sidekicks. Can we have one tool for all ofthese?

[Sideout](#) asked the experts: Is there a planned release date for DB Pro SR1 CTP?

[Ishroop](#): Can a work item be assigned to more than one user or to a group

[Tarifa Brazil](#): They have a product or project to connect TFS in Project Server ?

[evelardiez](#) asked the experts: Was TFS Orcas installation more easy than TFS today?

[InfoPeter](#): Could you reccomend the best way to move bugs forward to future releases - I need to keep all history - is the best way to use the copy command?

[Edith Russo](#): Q: [23] Is there a way to look at errors if a workitemeventchange event is fired and it cannot invoke the web service subscribed? I don't see any errors in the event log. I've enabled trace, level 3. Any other ways?

[Srikanth VSTS](#) asked the experts: Where can i find more information about CyclomaticComplexity feature in Orcas ?

[AnthonyH](#): I'm new to TFS and was wondering if there are any good webcasts out there that show you how to work with the source control that comes with TFS. I am a ClearCase user, but from what I have seen so far in TFS, it's source control system is much different.

[Elegant Code](#) asked the experts: One major complaint from our team is the difficulty of getting CI and unit tests executing with MSBuild of TFS. How have you ased that pain point?

[timhibbard](#): to assign a task to multiple users, see this workaround -

<http://geekswithblogs.net/thibbard/articles/HowToCreateATeamFoundationServerGroupThatCanHaveTasksAssignedToIt.aspx>

[Pablo](#): Is here any type of deployment support planned as an extension of teambuils?

[Ishroop](#) asked the experts: Can a work item be assigned to more than one user or to a group

[Dave McKinstry](#): evelardiez - I just verified a TS Rocks video on Vista and received an audio codec error. Is this your issue as well? I'll talk to the TeamSystemRocks admin and see if they have an answer if you can verify the problem you're having.

[Edith Russo](#) asked the experts: Q: [23] Is there a way to look at errors if a workitemeventchange event is fired and it cannot invoke the web service subscribed? I don't see any errors in the event log. I've enabled trace, level 3. Any other ways?

[David Moye](#): Rajesh, "ask the experts"

[Matteo Emili](#) asked the experts: Is possible to connect Proclarity to TS?

[Keith Hill](#) asked the experts: Any chance we could get early access to PowerShell support via a Power Tools drop?

[AnthonyH](#) asked the experts: I'm new to TFS and was wondering if there are any good webcasts out there that show you how to work with the source control that comes with TFS. I am a ClearCase user, but from what I have seen so far in TFS, it's source control system is much different.

[Chris Tullier](#) asked the experts: How do I replace a file such as the web.config during the team build process? The file is locked during build because it's part of the temporary build workspace.

[Elegant Code](#) asked the experts: Will work items be hierarchical such that a backlog item can actually contain tasks rather than the tasks referencing the backlog item?

[InfantryBlue](#) asked the experts: I see you can extend VSTF items out to Windows SharePoint (work items, builds, etc.) but there doesn't appear to be a way to extend SharePoint Docs and List back into the VSTF. Is this possible? If not, will it be in a future version?

[Phillip Stears](#) asked the experts: Are there any plans to make it possible to execute unit tests as part of the build without having a full copy of Visual Studio for Devs/Testers sat on the test machine?

[Hassan](#) asked the experts: We need to integrate teams from outside our company. This was a problem in first realase of TFS. Has this been addressed?

[zazzylink](#) asked the experts: hello can anyone help me regarding the firewall block that i get when trying to log on to yahoo

[Michael C](#) asked the experts: Will Orcas allow the renaming of Team Projects?

[Pablo](#) asked the experts: Is here any type of deployment support planned as an extension of teambuilds?

[Phil](#) asked the experts: What would be the best reference for finding out how to write code that integrates information into TFS? ex. Want to be able to push Build Type information from a different system into the Build Jobs report? As well as Work Item and Defect tracking?

[Michael Giag](#) asked the experts: Any guidance for testing complex/distributed applications? For example, we have some code that requires 2 databases and 3 other services to be running before it can do anything. Some good examples from MS would be great!

[Keith Hill](#) asked the experts: Please add my vote to making PowerShell support available in a PowerTools drop earlier. If I had to wait until post-Rosario that would really bite. :-)

[Dave McKinstry](#): Ishroop - MSF doesn't support this. It is possible to assign a WI to a group or simulate assignment to multiple individuals but it isn't pretty. My understanding is that this was by design as multiple assignments tend to cause more problems than not.

[Pablo](#) asked the experts: Are there any plans for adding "project level" atributes on TeamProjects?

[Shaun](#) asked the experts: What is the best way for a developer to execute performance tests on LINQ within Visual Studio Codename Orcas?

[Hassan](#) asked the experts: wat about sub workitem creation in next version of vsts?

[Matteo Emili](#): and...talking about marketing for example...will be possible saving everything regards a project (documents, slides, videos) in vsts?

[Sheila Shovlin](#) asked the experts: On the BisSubscribe question (adding a list of users to a DL for a mantis issue), where am I going in the Bug template editor to do this? Thanks

[Phillip Stears](#) asked the experts: Are there any enhancements to data driven unit tests in Orcas? such as the ability to use XML data to drive the tests as opposed to a database?

[Edith Russo](#) asked the experts: [comment]I like the idea of linking a duplicate work item to the original.

[Matteo Emili](#) asked the experts: and...talking about marketing for example...will be possible saving everything regards a project (documents, slides, videos) in vsts?

[Ishroop](#) asked the experts: in TFS work items cannot be deleted are we doing something about it in next release

[RobertHorvick_MSFT \(Expert\)](#): InfantryBlue - can you explain a little more about what you are asking for? Do you mean that you want WSS documents and lists to be able to be stored in TFS version control and workitem tracking? Or another scenario?

[Terry](#) asked the experts: Can TeamPlain be deployed in a way in order to use it to provide limited and secure access to TFS for external customers? If so, what is the recommended deployment?

[evelardiez](#) asked the experts: How to migration TFS to TFS Orcas?

[David Moye](#) asked the experts: Team Test seems geared toward developers, not testers. I could be missing something, but I don't know QA folks that think it's useful enough to use. Are there any books/references/best practices that I can read to understand how to integrate the testers?

[ben2004uk](#) asked the experts: Are there any new unit test features in the pipeline?

[Trevor](#) asked the experts: On my rule exceptions: I posted some at the end of last year, and in a chat at that time (december?) someone indicated "Already fixed: An update is coming soon, maybe in the next Q". I guess it got delayed. Eagerly awaiting!

[reiko](#): who can chat with me ,help!!!!

[reiko](#): 😞

[Kevin`](#) asked the experts: Thank you very much for the list of "Every book available", but my question was more about any particular books that would be singled out as the book to get. Are there any books that you would recommend to get?

[Sheila Shovlin](#) asked the experts: Where should we be keeping our test cases in TFS? We currently have a red x on the Documents folder (which goes back to the privileges question I asked earlier)...should they be in there? Is there a best practice for how to store these in TFS?

[Hassan](#): creation of Team Project with spaces gives problems by viewwing reports on the team portal, any idea why?

[ben2004uk](#) asked the experts: Any ideas what the upgrade/migration path will beta from TFS Orcas Beta to TFS Orcas RTM?

[Philip Stears](#) asked the experts: Is it possible to use a third party unit testing framework, but still get code coverage information from a build?

[Matteo Emili](#) asked the experts: for intersection I mean: A that have something (XP x64 and WS2003 for example) in common with B. How can I manage it?

[Hassan](#) asked the experts: creation of Team Project with spaces gives problems by viewwing reports on the team portal, any idea why?

[timhibbard](#): Kevin - Professional Team Foundation Server is "the book"

[Sheila Shovlin](#): reiko...just click "Ask the Expert" with your question and it will eventually pop up with an answer in the top window...don't cry 😞

[Ishroop](#) asked the experts: TFS does not support active /passive clustering for SQL server because of this we had to buy two licenses of SQL and TFS.... would this feature be available in next release

[sean](#) asked the experts: If this has already been asked, ignore it and I will find it in the log later, but is there a planned release time-frame for Orcas?

[Tarifa BR](#) asked the experts: They have idea to connect TFS in Project Server 2003?

[Sheila Shovlin](#): Will there be a link to all these questions / answers later?

[Shaun](#): Within Windows Vista, Is Orcas going to allow developers to work productively without requiring Administrative priviledges locally?

[Pablo](#) asked the experts: What kind of changes are expected for the coming releases related to test case management? In particular: enhanced support for manual test case lifecycle and GUI automation.

[Matteo Emili](#) asked the experts: When will ISO Images of Orcas will be available for public? My colleagues are waiting

[Rajesh](#) asked the experts: Is there a refrence book for VSTS for Testers?

[Shaun](#) asked the experts: Within Windows Vista, Is Orcas going to allow developers to work productively without requiring Administrative priviledges locally?

[jnapier](#): Will inheritance be supported for test classes? and will we be able to actually create test context values that span across multiple tests?

[Matteo Emili](#) asked the experts: orcas client with whidbey? what about it?

[David Moye](#): jnapier, "ask the experts"

[Ishroop](#) asked the experts: I have not been able to create work item custom contols even after installing the patch ans see that the same problem is being faced by many others as stated in the forum...its there any document/link that details th process or fix for these issues..

[Hassan](#) asked the experts: we work from different domains on our organisation, now we want to have 1 centralize TFS repository, how can we sync the code between the different groups of teams on 1 TFS?

[Michael Giag](#) asked the experts: So if we use Orcas TFS Beta 1 in production, we're hosed going forward 😞?

[raj](#) asked the experts: i guess I was't clear. Why do I have to use the non supported TFS admin tool to manage users..this should be a part of the Visual studio TFS client IMHO..does this change in the next release?

[Kevin`](#) asked the experts: Can you let me know Rob Caron's blog address? Thank you in advance.

[Ishroop](#): is there any SDK that details what is going on in DB after every operation that is performed in backed.... so that we can do some modification there is the need be... this SDK would help make the things very stable and handy... I understand the risk though

[InfantryBlue](#) asked the experts: RE [68]: for example: Sharepoint has lists and events that can be setup and shown. Can these items be shown in the Team Explorer or must all developers venture out into SharePoint to view all the Items lists that the PM sets up?

[David Moye](#) asked the experts: Is there a set of guidance on how to effectively use Team Test as a QA person?

[Matteo Emili](#) asked the experts: could you send me something more detailed about it? if you want I can give you my mail

[Shaun](#): Is LINQ going to be integrated into Orcas with the RTM release as it is now with Beta 1?

[raj](#) asked the experts: The shelfe feature is awesome too!

[DavidKean_MS \(Moderator\)](#): Ishroop: Can you ask your questions to the experts?

[Sheila Shovlin](#) asked the experts: Again...TFS Alerts seem to be a bit lacking. I would like to add a check box and distribution list to the Bug template which would allow users to subscribe to just that bug. Can the bug template be altered to subscribe a user to the bug (or list of)?

[Elegant Code](#) asked the experts: what recommendation do you have for implementing CI on 2005 in a way that primes us for an easy migration to Orcas?

[Keith Hill](#) asked the experts: Is there a way to categorize unit tests in Team Developer edition so that certain sets of unit tests can be selected for running like say "BuildVerification" or "LongRunning"?

[Ishroop](#): thanks

[Ishroop](#) asked the experts: is there any SDK that details what is going on in DB after every operation that is performed in backed.... so that we can do some modification there is the need be... this SDK would help make the things very stable and handy... I understand the risk though

[Philip Stears](#): Are there going to be any more team project templates shipped with Orcas Team System out of the box - e.g. Scrum?

[Philip Stears](#) asked the experts: Are there going to be any more team project templates shipped with Orcas Team System out of the box - e.g. Scrum?

[AnthonyH](#) asked the experts: I have been looking in to the unit test functionality, but all of the examples and videos that I have found are all CSharp. Most of our apps are C++, so these examples don't help that much, is there anything out there that demonstrates using C++?

[garth](#) asked the experts: I'd like to add a code verification step to a build. can someone suggest a good link to information on how to do this? (i'm think FXcop or the like)...

[raj](#) asked the experts: sorry if this was answered already..cannot seem to find it. How can I get the pending changes to only show items related to the current solution instead of items in *all* solutions?

[Shaun](#): Regarding Team System Alerts: Is there a plan to integrate these alerts into things like Windows Live Messenger - either from a Windows Live ID perspective or through Live Communication Server? Alot of my clients ask about this feature.

[Michael Giag](#) asked the experts: RichardBerg: "licensed" and "supported" I can live without; TFS isn't THAT buggy! -- I just want to make sure there arent goign to be artificial technical barriers, or say, not releasing the Beta1->Beta2 stuff TAP people get.

[Kevin`](#): Thanks for the blog site.. I will check out Rob Caron's suggestion.

[David Moye](#) asked the experts: follow up on testing other than unit tests. What I'd like to see is a report of test results that spans multiple builds, good automation at the UI level, etc. Things that 3rd party tools have to do right now. Are there any plans to really integrate QA?

[Shaun](#) asked the experts: Regarding Team System Alerts: Is there a plan to integrate these alerts into things like Windows Live Messenger - either from a Windows Live ID perspective or through Live Communication Server? Alot of my clients ask about this feature.

[Len](#) asked the experts: Where can I find detailed documentation on TFS's Deployment features?

[Ishroop](#) asked the experts: In TFS can we override/modify the work item fields like system.status or the microsoft.VSTS.. fields. Or can we create such fields that can be used by all team templates

[Keith Hill](#) asked the experts: I'm not sure if there are any MSBUILD folks on this chat but I was disappointed to see in Orcas beta 1 that SLN and Setup project files are still *NOT* MSBUILD files. SLN files don't diff well in TF version control because of the proj numbering.

[Matteo Emili](#) asked the experts: biztalk and tfs integration? what could you say about it?

[reiko](#): help 😞

[Ronald Armas](#) asked the experts: what about improvements in requirements gathering and traceability?

[evelardiez](#): How to integration TFS in MOSS development?

[Sideout](#) asked the experts: With a large db schema in DB Pro it's just extremely time consuming to build and deploy the entire thing to test one small SP change despite that admittedly being the best practice. Any chance of two right click menu SP -> Deploy (local), Deploy (custom)?

[OmarV](#) asked the experts: What about a migration path from the Orcas Betas to RTM? Will there be one?

[evelardiez](#) asked the experts: How to integration TFS in MOSS development?

[Ishroop](#) asked the experts: The link control in TFS cannot be made readonly or required based on system.state attribute ...is there any work around

[raj](#) asked the experts: MichaMa_MS : thanks! Having a duh moment here :-)

[Sheila Shovlin](#) asked the experts: Will a link to this chat thread be posted somewhere after it stops?

[Elegant Code](#) asked the experts: we use team system to facilitate scrum on a big plasma screen. have you given any thought to a UI model for work items that simulates a scrum board? We are considering making one....

[Shaun](#) asked the experts: Regarding Team System Alerts: Is there a plan to integrate these alerts into things like Windows Live Messenger - either from a Windows Live ID perspective or through Live Communication Server? A lot of my clients ask about this feature.

[Matteo Emili](#): nothing in particular...only informations 😊

[Matteo Emili](#) asked the experts: nothing in particular...only informations

[Elegant Code](#) asked the experts: what recommendation do you have for implementing continuous integration on 2005 in a way that primes us for an easy migration to Orcas?

[Chris Tullier](#) asked the experts: I need my test database to be reset after each test or have the DB Unit Tests affect on the database rolled back after each test is finished. How would I do this?

[Ishroop](#) asked the experts: In TFS a sharepoint site is created for each team project. Can I have a common site that shows all the team projects under TFS.

[Philip Stears](#) asked the experts: Are any more filtering options going to be added to the check-in dialog - filter by solution is good, but some-times not enough, especially if you are doing a check-in from the source control view and not from a solution.

[ben2004uk](#) asked the experts: Extending Shaun's question, any discussion about integrating chat/collobration into the IDE to allow a type of virtual pair programming?

[Glacier](#): Questions about migration. In same CM database, will be same project both in VSTS and VSS can be missing?

[Hassan](#) asked the experts: what about the review workflow of tfs on the next release?

[Glacier](#) asked the experts: Questions about migration. In same CM database, will be same project both in VSTS and VSS can be missing?

[Matteo Emili](#): very very useful chat...

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[henry](#): Are there any major functional testing advantages to using Team Test in comparison to Silk Test or Mercury Quick Test Pro or will we have to wait till Rosario comes out to make that decision?

[Ishroop](#): I am very much satisfied with the TFS MSDN forums...its very active thanks for the great service there

[Keith Hill](#) asked the experts: Will we get the ability to lock down where branches can be created and by whom in Orcas? We'd really like to be able to designate certain folders in which to put branches e.g. \$/Proj/Branches

[Dave McKinstry](#): henry - From my experience, Team Test has minimal changes in Orcas. I know MS is considering changes for future releases. You might want to "Ask the experts"

[raj](#) asked the experts: The workspace checkout/checkin option could be made better. We have had users who check out things to the wrong folder or checkin things to the wrong solution because of the way the workspace was mapped automatically on first check out...

[Elegant Code](#) asked the experts: I see a lot about workflow, will we see a more mature workflow capability for workitems. Data driven forms controls without writing code, for example?

[Glacier](#): To question 30, baseline report about changing item, merging event...

[henry](#) asked the experts: Are there any major functional testing advantages to using Team Test in comparison to Silk Test or Mercury Quick Test Pro or will we have to wait till Rosario comes out to make that decision?

[Philip Stears](#) asked the experts: Is it possible to generate a check-out report to see who has what checked-out? - this would be very useful when it comes to releasing.

[Glacier](#) asked the experts: To question 30, baseline report about changing item, merging event...

[Michael Giag](#) asked the experts: Any idea if nStatic-like features will be added to code analysis?

[Ishroop](#) asked the experts: I understand that TFS work items can be exported to Excel or Microsoft project. But is there a way to export work items to Microsoft Word ?

[Sheila Shovlin](#) asked the experts: Richard, the test cases you store in source control, they aren't included in your solution are they?

[Chris Tullier](#) asked the experts: Can i use Excel instead of Word for my manual tests? if so how.

[Michael Giag](#) asked the experts: Not directly team-system related, but how is VS/.NET going to make concurrent programming easier? Like Parallel LINQ or easy ways to multithread certain loops etc...

[Sheila Shovlin](#) asked the experts: We are having a number of issues b/c our TFS server is managed by IT and us as developers are trying to determine piecemeal what we need them to give us access to. Is there a link or quick set of instructions (for SP, TFS, and SQL) that we could give them

[Matteo Emili](#) asked the experts: Then Project 2007 in rosario right?

[Hassan](#) asked the experts: According to question 105, we want to use TFS Centrally for multi domain environment. That should be possible if you have 2 way trust between your domain forests. what about code synchronisations on TFS?

[Ishroop](#) asked the experts: TFS provides two process templates can we expect any more templates to be published in the near future ?

[Ed](#) asked the experts: I am confused. You seem to indicate that WSS 3.0 is not available until Orcas. But this post gives instructions on how to install it now. Comments?

<http://blogs.msdn.com/briankel/archive/2007/04/14/Configuring-Visual-Studio-2005-Team-Foundation-Server-with>

[InfoPeter](#): Regarding build types - is it possible to build my unmanaged code with my .NET pieces - is it a good idea to have the two mixed in one build type?

[Elegant Code](#) asked the experts: Re: Team plain for scrum, No. We are talking about something more like a desktop with widgets like 3X5 cards that you can move around. This would represent work items.

[ben2004uk](#): Little question: Where is ObjectDumper in Orcas Beta1?

[Ishroop](#) asked the experts: Is there a site or blog that explains the plugin generation for TFS process templates like group permission plug in

[Philip Stears](#) asked the experts: Going back to unit testing on the test server requiring a full VS Test/Dev install - does this require its own license? or can you re-use one that a dev uses for day to day work? otherwise this is a significant extra cost.

[Shaun](#) asked the experts: Can TFS help me save money on my car insurance?

[raj](#): Shaun: lol!

[ben2004uk](#): Elegant Code: I've been investigating this....looking at creating a app for it

[Glacier](#) asked the experts: To question 144, a project has been migration from VSS to VSTS. After some SCM event on VSTS for this project, running migration again . Will the old project CM data copy the one on VSTS?

[ben2004uk](#): Shaun: Oh yes!

[Elegant Code](#): lol. giek0

[Michael Giag](#): Shaun, yes. Using VSTS reduces frustration which reduces your chances of getting into an accident.

[Shaun](#): 😊

[femi](#) asked the experts: What are your plans for implementing a Test case Management system....?

[raj](#): :-)

[Matteo Emili](#): ahahahaha

[elamir](#): hi all

[Shaun](#) asked the experts: Is there a way to integrate TFS Alerts into Windows Live Messenger Alerts?

[Michael Giag](#): You laugh, but it's true. VS has saved marriages, helped families, transformed lives. Not many other products occupy millions of peoples minds for 60+ hours a week... think about it!

[David Moye](#) asked the experts: I'd also like to see an answer to femi's ? re: Test Case Management

[Philip Stears](#): It has saved the remainder of my hair after some serious SourceSafe mishaps 😊

[raj](#) asked the experts: is it possible to auto exclude the bin folder from being checked in..when checking in a solution for the first time?

[ben2004uk](#): I think Soma was taking about after Orcas for Test Case Management

[Keith Hill](#) asked the experts: The Branching Guidance site on CodePlex

(<http://www.codeplex.com/BranchingGuidance>) is really great stuff. We've need this sort of best practice guidance in the TFS community. Keep up the good work.

[Ishroop](#) asked the experts: I need to access sharepoint out of TFS web service can I do this ?

[Ed](#): Are there any examples on how to use TFS build for VB6 and VC6 projects? Yes, VB6 is still living on.



[Shaun](#): TFS is so easy, a caveman can use it.

[Michael Giag](#): 3x5 scrum cards with TFS? Sounds trivial to do with WPF and TFS 😊

[Sheila Shovlin](#) asked the experts: Is there anyway to add a "subscribe" checkbox to a mantis issue where users can add/remove themselves from the DL for that bug. The TFS alerts only allow users to get notified on the bugs assigned to them (too limited). will this change next release?

[Chris Tullier](#) asked the experts: How do I move the Team Build scripts from a root folder into a sub folder within source control and still have Team Explorer pick them up.

[Ishroop](#): can we expect any more work item controls to be released or any patches for the existing issues in work item controls

[Matteo Emili](#) asked the experts: Will Wxpression Blend integrated with VS? Maybe even in a "Visual Studio Team Edition for Designer"? 😊

[Ishroop](#) asked the experts: can we expect any more work item controls to be released or any patches for the existing issues in work item controls

[Hassan](#) asked the experts: By creating A Team project, i have to configure the accounts for this project on 3 levels (Groups on TFS, Sharepoint and on the Reports site). Is there a way to do that once for all this three steps? WITHIUT USING TFSADMIN TOOL?

[Michael Giag](#) asked the experts: TFS does not support active /passive clustering for SQL server -- huh, Since when do we have to license a passive SQL node? At least VL/SA customer do not need to pay for passive licenses...

[leifw](#): Is a release of FxCop planned to coincide with the RTM of Orcas? What classes of code analysis with TFS include that FxCop won't?

[David Moye](#) asked the experts: PaulS-MS, Yes, I am looking for best practices on VSTS for Testers, right now it seems really spotty and the documentation is fairly sparse.

[leifw](#) asked the experts: Is a release of FxCop planned to coincide with the RTM of Orcas? What classes of code analysis with TFS include that FxCop won't?

[Ishroop](#): Is TFS having any integration with dev partners

[Ishroop](#) asked the experts: Is TFS having any integration with dev partners

[Shaun](#) asked the experts: Thank you Keren_MS: I have alot of people that ask about this feature.

[Matteo Emili](#) asked the experts: Q: [167] Is there a way to integrate TFS Alerts into Windows Live Messenger Alerts? Ok the answer is no...but with Communications Server?

[David Moye](#) asked the experts: Are there any plans to extend alerts to things like "only alert me on checkins in the following folder/area/iteration/discipline/whatever?"

[elamir](#): zazzy

[elamir](#): where are u

[Hassan](#) asked the experts: I am setting a TFS proxy at an off-shore location. The proxy server and primary TFS server are in domains that have no trust relationship. How can I make this work?

[Ishroop](#): [A: Us too! We have the same problem internally. It is being considered for a future release]what issues you are facing with duplicate work items as stated

[Glacier](#) asked the experts: If the code files are be packed to rar file, can TFS show the code difference about these RAR files?

[TopCat](#) asked the experts: When a team build is kicked off the output files are copied to a <Builderserver dir>/<build name>/Binaries directory on the build server. What performs this copy? I have a VC++ project that doesn't copy and files there and fails the link.

[Michael Giag](#): For duplicate work items, isn't it as simple as adding a field like "Duplicate WI number"?

[Ishroop](#) asked the experts: Ishroop: [Dennis_MS (Expert): Us too! We have the same problem internally. It is being considered for a future release] what issues you are facing with duplicate work items as stated

[Dave McKinstry](#): Matteo - The answer isn't "No" but rather "Do you want to write code?" You can create a web service to answer your event handler (e.g., Build Complete, Check-In, etc) which sends an instant message. I don't have links - but you can Live Search it!

[Glacier](#) asked the experts: Where can get the Spec user manual of VSTS?

[OmarV](#): I see two different answers for Q [130]. I understand the go live license but please clarify, my question is about the migration path, not the go live license. I want to know if at any point I will need to throw-away and reinstall.

[femi](#) asked the experts: I was told that you cannot use a hidden share for your build drop location. Is this true?

[OmarV](#) asked the experts: I see two different answers for Q [130]. I understand the go live license but please clarify, my question is about the migration path, not the go live license. I want to know if at any point I will need to throw-away and reinstall.

[Matteo Emili](#): thanks dave I stood

[Dave McKinstry](#): Matteo - I have done this before and the code is relatively short but not necessarily easy to find.

[Ishroop](#) asked the experts: how can we safely delete work items from backend any document on that

[Matteo Emili](#): dave, could you send anything to me?

[Philip Stears](#) asked the experts: Are there any plans to add more intelligent merging support? for example, XML files that haven't really changed but have been re-ordered should be relatively easy to auto-merge.

[Dave McKinstry](#): OmarV: The question was asked earlier. The answer: there is no technical reason but there is also no promise that it will work. If someone 'adopts' at beta 1, the migration and any related support issues is purely their problem and on their nickle!

[Sheila Shovlin](#) asked the experts: I get the following error when I run reports, how can I eliminate it? "...Cannot impersonate user for data source 'TfsOlapReportDS'. (rsErrorImpersonatingUser)..."

[Michael Giag](#): Dave, yea, where nickle = \$250 an hour or something 😊

[elamir](#): hey all

[Hassan](#) asked the experts: Is there any tools to convert Mercury Test Director to Team Foundation Server?

[elamir](#): ❤️ how r u there

[reiko](#): ❤️

[David Moye](#): hassan, yes there is

[ben2004uk](#): Is there a way to run a console app without having to put Console.ReadLine() at the end?

[OmarV](#) asked the experts: Currently, in the Pending Changes window I can select a WI query but apparently only the filter is used, it would be nice if query columns were displayed in the pending changes window, I think would help resolve Q [141] as well

[Michael Giag](#): ben, well yes, of course -- just dont put it there 😊. But if you want it to say press enter to continue, Ctrl+F5 automatically does that, I think

[Ishroop](#) asked the experts: How can we restrict work item creation based on a user role ?

[Philip Stears](#): ben2004uk: can't you redirect the output to the output window and just read it from that, rather than keeping the console window open?

[ben2004uk](#): Cheers - Ctrl is what I was after 😊

[Keith Hill](#): From the command line execute "tf status . /r /user:*" to see who has what checked out.

[Hassan](#) asked the experts: Is the plan to release Orcas Visual Studio and Orcas TFS at the same time? If yes, when?

[David Moye](#) asked the experts: To Q 178: I searched amazon just now for books that have "visual studio testers" in the keywords, and of the 17 results, none was a book on VS for Testers. There are lots of all-in-1's, but none of them is describes best practices for VS 😊 software Testers ?

[Michael_Giag](#): philip, yea but remember output window sometimes is crowded with other stuff, no?

[Ishroop](#) asked the experts: I was not able to install the work item custom controls. Can any one confirm me that the latest version of .client.dll is 8.0.0.0

[Philip Stears](#): Michael: good point, but I mostly clear the module load info out at the start.

[Philip Stears](#): Keith: thanks.

[Michael_Giag](#) asked the experts: Pending changes windows: Can you please make the column headers sort on click? 😊

[Philip Stears](#): Michael: Plus I guess my console apps are just smaller than other peoples ;-)

[Michael_Giag](#): well Debug and Trace also go there too

[Michael_Giag](#): yea some people use production console apps

[sean](#) asked the experts: Any plans for a GUI button to kill a build (rather than the command line)...just wishful thinking!

[Michael_Giag](#): Thanks Tan_MS!!!!

[reiko](#): 😊

[OmarV](#) asked the experts: Will I be able to migrate to any or all of the betas from V1?

[Matteo Emili](#): Q: [157] Then Project 2007 in rosario right? A: If you're referring to the client app (MS Project 2007), it already works in Whidbey SP1 and Orcas. If you mean Project Server, yes it's planned for Rosario, though nothing is certain yet.

[Ed](#) asked the experts: Are there any examples on how to use TFS build for VB6 and VC6 projects? Yes, VB6 is still living on.

[Matteo Emili](#): Yes thanks i intended Server

[Matteo Emili](#) asked the experts: Yes thanks i intended Server

[Shaun](#) asked the experts: Well the Tablet PC SDK be integrated into Orcas?

[Ishroop](#): Is there any limit to the number of work items per team project any stat as to after what figure do we see a degradation in TFS performance because the cube is of larger size

[Ishroop](#) asked the experts: Is there any limit to the number of work items per team project any stat as to after what figure do we see a degradation in TFS performance because the cube is of larger size

[Hassan](#) asked the experts: VSTS V1 support WSS 2.0 will Orcas support both WSS 2.0 and 3.0.?

[Chris Tullier](#): to Sheila Shovlin - see if the report and service account have log on interactively rights in the machines policy. I ran into this issue once where the security policy restricted it. Not sure if it's best practice but it cleared the issue

[TScott](#) asked the experts: How could any custom controls in work items be shown in TeamPlain?

[Matteo Emili](#): Will Windows Embedded, embedded into VS?

[Michael_Giag](#): yea, it'd be nice if Expression supported TFS

[Michael_Giag](#): WIT/SCC

[Matteo Emili](#): very nice

[OmarV](#) asked the experts: Will he have a "Label" control in the WI Form in Orcas?

[Ishroop](#) asked the experts: i hope concurrency is handled in TFS ...can you confirm that

[Matteo Emili](#): everything inside the VS environment

[Philip Stears](#): Michael: I worry about opening up development to designers without source control support

😊

[Michael_Giag](#): On a machine with just the .NET 3.5 Framework Beta 1 installed, should it uninstall cleanly so as to allow a .NET 3.5 Beta2 install and then RTM?

[Michael_Giag](#) asked the experts: On a machine with just the .NET 3.5 Framework Beta 1 installed, should it uninstall cleanly so as to allow a .NET 3.5 Beta2 install and then RTM?

[Dave McKinstry](#): Michael_Giag - I agree. Heck, I'd accept ANY version control support for Expression tools. Right now designers are being fully excluded from the rest of the "Team" 😊

[ben2004uk](#) asked the experts: Will beta 2 be go live for Linq?

[Philip Stears](#): If it had the old source control provider model built-in we could at least use TFS using the TFS backward compatibility provider.

[ben2004uk](#): its not only designers as developers can access blend via msdn

[Michael_Giag](#): yea... but at least WPF with Expression is lightyears beyond what we get with WinForms and Photoshop 😊

[Ishroop](#) asked the experts: If we build our own windows/web client tool for TFS, will we still need the client license for TFS

[raj](#) asked the experts: please make it easier to checkout by Label. When I select type = Label, please list all the labels for that solution automatically

[Michael Giag](#): ben, but devs will have VS installed and can check em out themselves

[Philip Stears](#): I agree, but safety ranks above nicety

[Shaun](#) asked the experts: I'm a caveman. Will TFS be easy enough for me to use?

[Michael Giag](#): well, there's no safety risk -- they simply can't edit the files 😊

[Dave McKinstry](#): Re: WSS 2.0 and WSS 3.0 in Orcas. I know that wasn't WSE question... I've heard the answer is yes, but I'm NOT on the MS product team. You might try re-asking the question to the experts.

[Michael Giag](#): heck, without a TFS client, they can't even get the files in the first place 😊

[Philip Stears](#): lol - good point.

[Philip Stears](#): So much for facilitating easier developer/designer workflow eh? 😊

[TScott](#) asked the experts: Any new Controls to be added to work items? For example a Add control which adds two fields together, I.E. 5+5 -> 10 or 5*5 -> 25

[Michael Giag](#): OTOH your business app won't suddenly have gradient buttons and animations onclick...

[raj](#) asked the experts: q: 214..open from source control..

[Philip Stears](#): Or fish buttons.

[OmarV](#): For Q[169], I usually add the solutions for the first time from Solution Explorer, not SCC Explorer.

[OmarV](#) asked the experts: For Q[169], I usually add the solutions for the first time from Solution Explorer, not SCC Explorer.

[Sheila Shovlin](#) asked the experts: How can I easily modify the bug template to include a subscribe button so the user can subscribe to emails for that bug's activity?

[Philip Stears](#): Mike Taulty has a lot to answer for.

[Philip Stears](#): 😊

[Michael Giag](#): Easy enough for cavement? Well, let's just say that there are developers out there who are at the caveman level, and they write all sorts of software, and I can imagine some use TFS 😊

[Ishroop](#): Moderator, How about the questions that are not answered here can we expect the answers to be in archive ?

[reiko](#): who can chat with me? so sad

[reiko](#): 😊

[Matteo Emili](#): she's boring!!

[Matteo Emili](#): avoid her

[Dave McKinstry](#): I think caveman compatibility is based on caveman version and the size of the club they carry. Smaller clubs are preferred.

[Bijal](#): Is it possible to build multiple solution files through one Team Build Project in TFS

[raj](#): great job guys!

[Matteo Emili](#): very good chat

[ben2004uk](#): cheers for the chat guys

[Shaun](#): Team Foundation Server: So easy, a java developer could use it.

[Matteo Emili](#): microsoft everyday on the top!

[Philip Stears](#): Indeed - thanks for some great info, and keep up the good work.

[henry](#): moderator what will this afternoon chat be about

[Dave McKinstry](#): This has been fun. Thanks MS / Experts!

[ben2004uk](#): One more, does Team Plain work with Orcas?

[Michael Giag](#): For instance, I got this code snippet "while (true) { something.Foo = "Yes"; }" and was asked "I have this in my asp.net page, but the page just hangs!"

[Matteo Emili](#): very very useful chat

[Ishroop](#): yes and kudos for the forum and support

[Hassan](#): Thanks a lot for all of you.

[Philip Stears](#): Michael: Is this from someone fireable?

[Philip Stears](#): I'm usually quite forgiving, but there are limits.

[Michael Giag](#): philip, haha long time ago. then he moved and got a government sponsorship in canada :)

[Michael Giag](#): Thank you very much for this chat, and more importantly, thank you very much for Visual Studio!

[Matteo Emili](#): is longhorn server beta 3 usable with orcas beta 1?

Chat Topic: Open Peer-to-Peer Technical Chat in Progress