

From
RBEI/BSC

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Coimbatore
29 July 2014

ETAS Use case 3: Adding a new field under Company.EHI

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1 Use case

Add a new field or a column for any calls raised under Company.EHI in Visual Studio

2 Scope and Purpose

The scope of this document is to provide the know-how of the steps to be implemented while adding a new field or a column to a call.

The purpose of this document is to put down all the details and implementation steps that will require to implement the above the use case.

3 Audience

This document can be used by all the ETAS TFS Administrators for implementing the steps as part of this use case.

4 Header Information

Name of Document	UseCase3-AddingDescField.docx
Prepared by	Sunil Kumar Rana(RBEI\BSC2-TDP)
Reviewed by	Frank Beckmann (ETAS/ICO)
Duration of Transition	2 weeks i.e. 28-07-2014 to 09-08-2014
End User	All users working with ETAS TFS Tool for carrying out their project related activities

5 Revision History

Issue	Version	Date	Editor	Description of amendment
1	1.0	05-08-2014	Sunil Kumar Rana	Initial

6 Necessary tools and other permissions

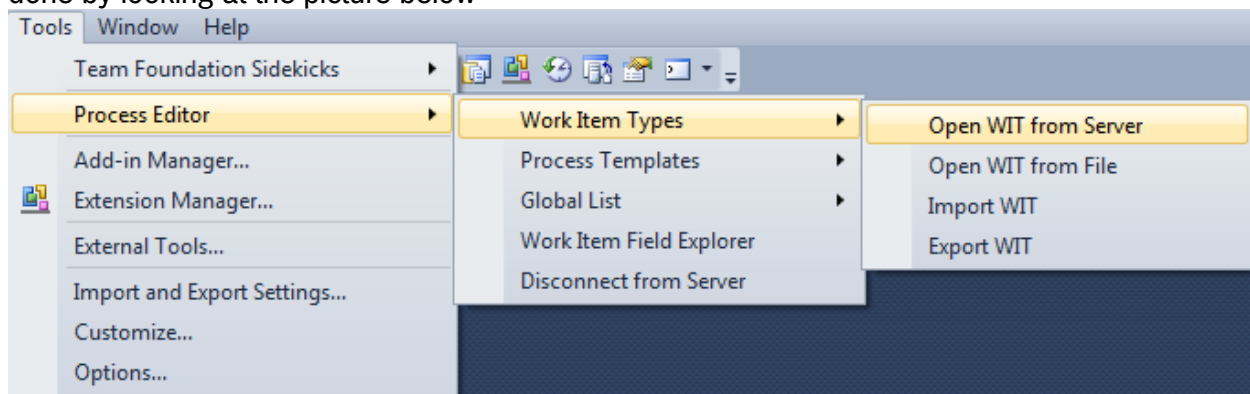
- You need to have any version of Visual Studio installed to carry out the use case.
- You need TFS Power Tools installed to be able to carry out this use case.
- You need to have administration access to project collection TFS01 to be able to implement the steps in the use case.
- Inform Customer and any stakeholder if you are performing the operation on Prod System.

7 Implementation Steps

Below are the implementation steps that are required to add a new field under a call for Company.EHI in Visual Studio.

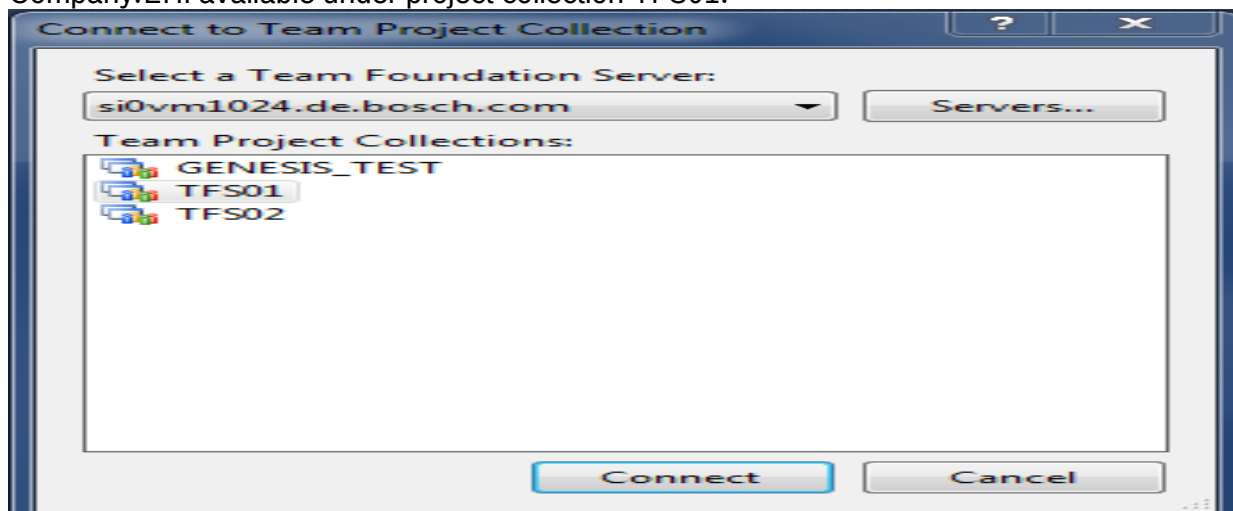
7.1 Open Work Item Type

Open the WIT Window from the server to be able to customize the particular WIT. This can be done by looking at the picture below



7.2 Connect to Company.EHI

After you click on Open WIT from Server as shown in the picture above, Please connect to Company.EHI available under project collection TFS01.

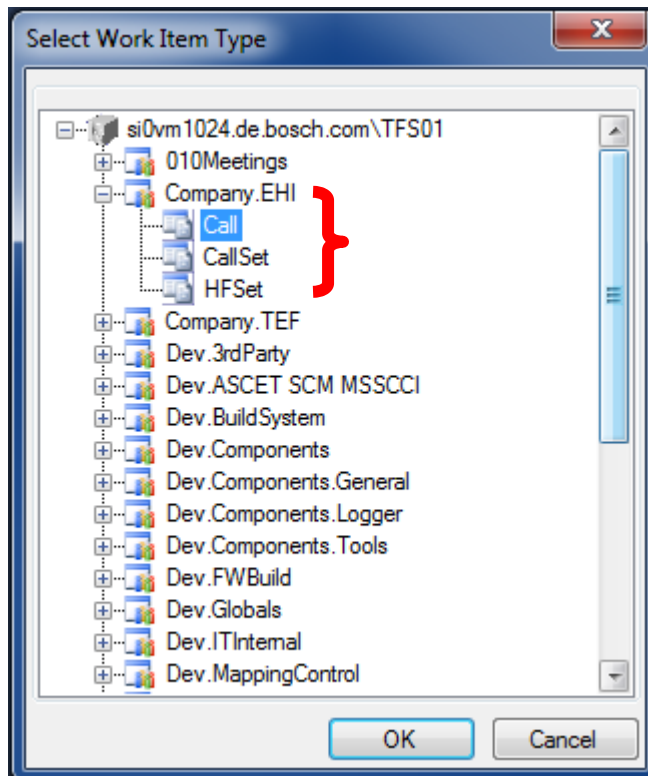


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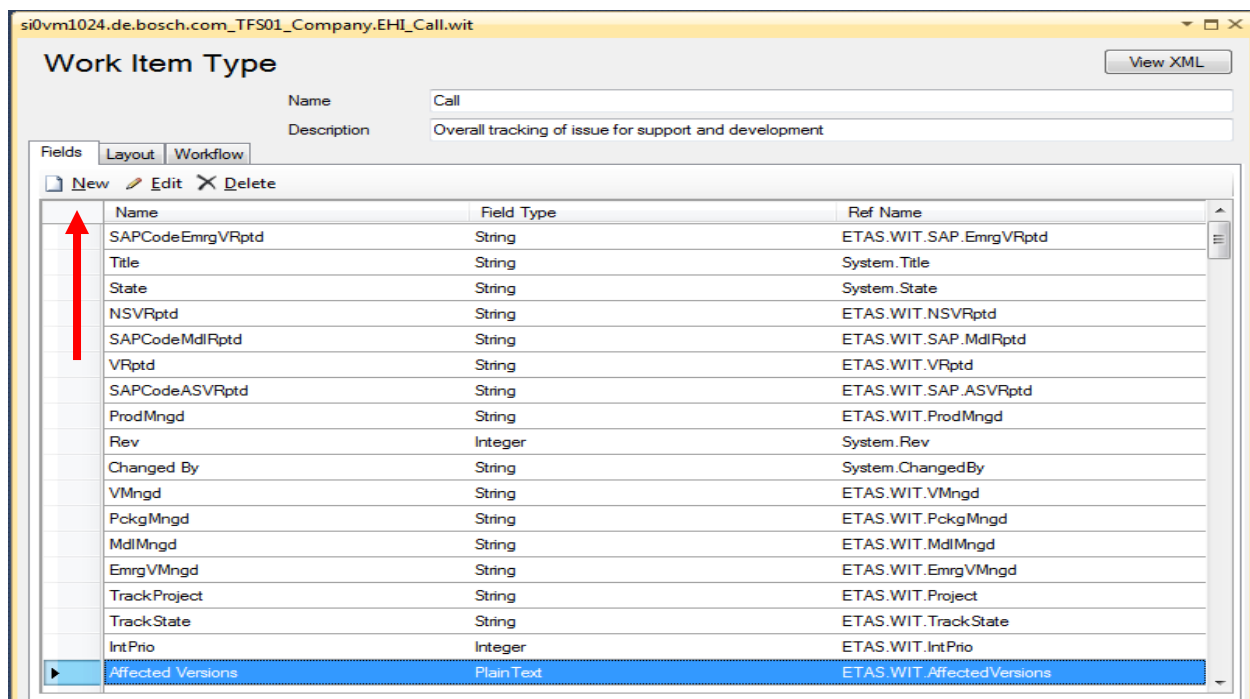
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Now, you can wish to select the WORK ITEM TYPE to do the changes. In our case, we select *Call*.

After selecting the call, you can see the page to customize the fields as per your requirement.



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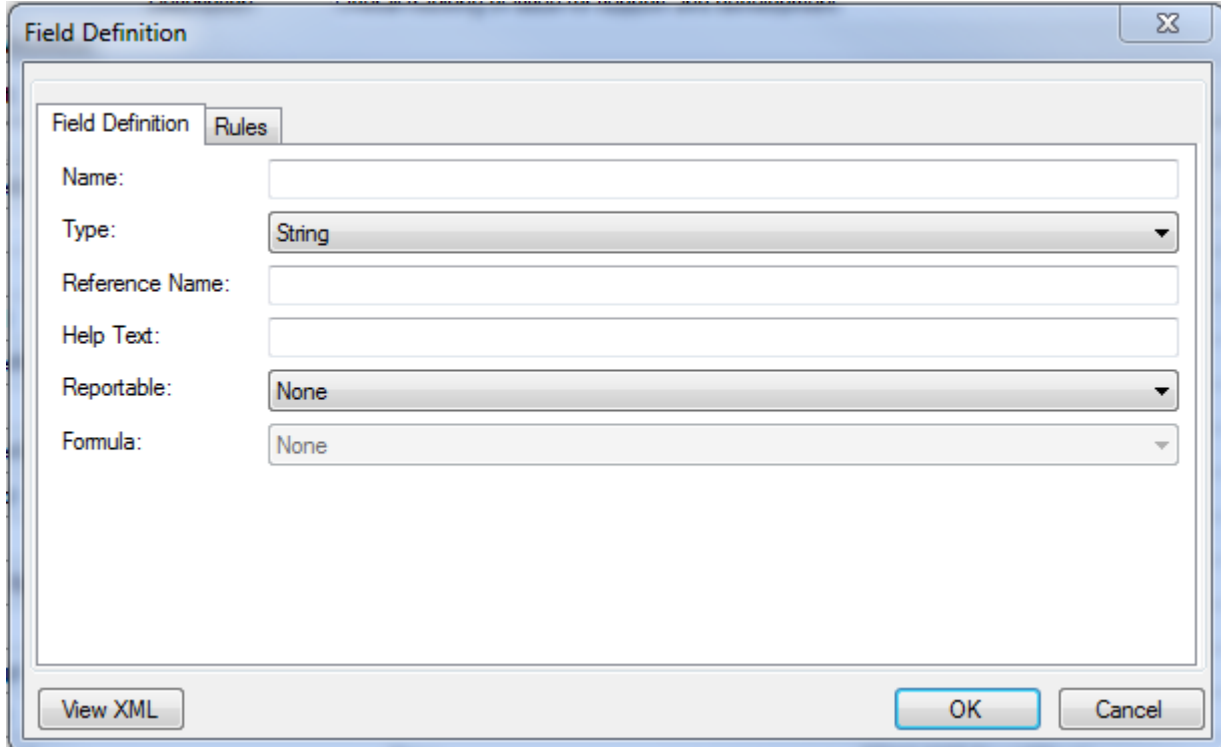
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7.3 Add a new field

Click on the new button as available in the above screenshot. You now should fill up all the details.



The screenshot shows a 'Field Definition' dialog box with two tabs: 'Field Definition' and 'Rules'. The 'Field Definition' tab is active. It contains the following fields:

- Name: (empty text box)
- Type: (dropdown menu showing 'String')
- Reference Name: (empty text box)
- Help Text: (empty text box)
- Reportable: (dropdown menu showing 'None')
- Formula: (dropdown menu showing 'None')

At the bottom of the dialog, there are three buttons: 'View XML', 'OK', and 'Cancel'.

- Name of the String: The name of the field you wish to be available in the call
- Type: The type of the field can be a String, Integer, Double, Plain HTML etc etc
- Reference Name: This would in accordance to the reference name used by other fields or other columns.
- Help Text: This would be the description of field that will be available to the user when the user would place his cursor on the field.
- Reportable and Formula would be default with values shown above.

7.4 Layout of the Field

After the field is created, you can configure the layout the field. This means you can configure your field to be present under any tab available in the call.

As you can see from the screenshot, you have the layout structured in the TREE Format and you can make use of the format to distinguish the layout of the field.

Add it accordingly for your field to be available as the way you wish to be.

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si0vm1024.de.bosch.com_TFS01_Company.EHI_Call.wit

Work Item Type

Name:

Description:

Fields | Layout | Workflow

Preview Form

Layout

- Group
 - Column
 - Group
 - Column
 - abl Control
 - Column
 - abl Control
 - Column
 - abl Control - Title
 - Group
 - Column
 - Group
 - Column
 - abl Control - Rptd. Product
 - Column
 - abl Control - Mngd. Product
 - Column
 - abl Control - Package
 - Column
 - abl Control - Package
 - Column
 - abl Control - Module
 - Column
 - abl Control - Module
- TabGroup
 - TabPage - Description

Margin	0, 0, 0, 0
Padding	0, 0, 0, 0
Target	WinForms

Margin

8 Conclusion

After following the steps as described above, you would be able to see a new field under Company.EHI as designed and configured in the layout.