## **Release Notes**

The following table lists new features and enhancements for PTC Windchill Quality Solutions 11.0. In addition to providing brief descriptions, it indicates where you can find more comprehensive coverage where applicable. You can download any of the guides referenced from the <u>Reference Documents</u> area on the PTC website.

## Important!

Because some changes require earlier files to be converted, see "Conversion Notes" in the help for the desktop application for information specific to converting from a previous version to the current version.

Area	Feature/ Function	Description	Limitations
Administrative	API enhancements	To support the PTC Windchill Quality Solutions Extension for ThingWorx, Data Engine API functions have been added or enhanced for the following functions:	Enterprise Edition only
		AddListValue	
		AddRecordMultipleValues	
		CalculationStatus	
		CreateExportTreeLevel	
		CrateExportCustomTreeLevel	
		GetAlerts	
		GetCalculationOption	
		GetDataDefinitinForFields	
		GetGraphRawData	
		GetReportRawData	
		GetWorkflows	
		Start Calcuation	
		For more information, see the PTC Windchill Quality Solutions Data Engine API Guide and the PTC Windchill Quality Solutions Extension for ThingWorx Guide.	

Area	Feature/ Function	Description	Limitations
Administrative (Cont.)	Default ThingWorx group	With this option, ThingWorx users who are not found in PTC Windchill Quality Solutions when using single sign-on technology can be added automatically. If you are using ThingWorx with the PTC Windchill Quality Solutions Extension, see Appendix A in the PTC Windchill Quality Solutions Extension for ThingWorx Guide. This guide is available from the Reference Documents area on the PTC website. It is listed under both the ThingWorx and Windchill Quality Solutions Enterprise Edition product lines.	Enterprise Edition only
	ThingWorx Identity Provider URL	This option specifies the URL for the third-party identity provider whose users are allowed to access PTC Windchill Quality Solutions using single sign-on from ThingWorx. For example, you would enter https://login.salesforce.com to permit single sign-on to PTC Windchill Quality Solutions from ThingWorx using Salesforce user accounts.	Enterprise Edition only
General functionality	Additional <b>User</b> fields	System Tree subtables and the FMEA Worksheet table now have more <b>User</b> text fields.	Enterprise Edition only
		For System Tree subtables, you have the following additional <b>User</b> fields:	
		• 200 User Text	
		• 50 User Memo	
		• 50 User Value	
		• 100 User Yes/No	
		• 50 User Date	
		For the FMEA Worksheet table, you have 15 additional User Text fields.	
	Help systems and guides	English help systems and guides are updated for PTC Windchill Quality Solutions 11.0. However, non-English content is not updated. The 10.2 M060 version references that you see in non-English content for menu selections and file paths are now 11.0.	