

# Windchill Extension Audit Report

## Example - Resources

Details	
Generated	2025/12/14 13:21
Group Id	com.wincomplm
Artifact Id	wex-example-resources
Name	Example - Resources
Version	2.0-RCerr:rc
Release Type	Release
Windchill Version	13.0
Description	Shows how to load resources
System Extension	No

Code Statistics	
Total code size	4KB
Files Scanned	4
Predicted Features	0

## Extension Features

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No features were found

The tool estimates the EDK features that would be used if the code was converted to a full extension

# Technology

Shows which PTC technology the code uses and if OOTB code is modified

PTC Modules			
MPMLink	N/A	SUMA	N/A
RequirementsLink	N/A	ESI	N/A
PartsLink	N/A		

Technology			
Info*Engine	N/A		

Non Standard Windchill			
OOTB Modifications	N/A	Custom 3rd Party Code	✓

# Windchill Adjustments

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This section is used to show any alterations that will be made to Windchill OOTB by installing this extension. Excludes files in the wex area.

## Added files

bin\tools2.xml

src\com\wincomplm\wex\example\resources\WexExampleRB.rbInfo

wtCustom\wt\lifecycle\StateRB.rbInfo

## Updated files

None

# APIs

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APIs that are declared to be accessible by the kernel using the WexInvoke

Methods		
Name	Description	Signature

## PTC API Usage

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PTC APIs that are potentially used by this extension. Please note a declaration in this section does not mean the API specified is actually used.

### External API Calls

**wt-security-commons-2.4-13.0.jar**

com.ptc.netmarkets.util.beans.NmCommandBean.getRequest

## External API Calls

### wt-framework-commons-2.4-13.0.jar

com.ptc.core.lwc.common.TypeDefinitionService.getTypeDefView  
com.ptc.core.meta.type.mgmt.server.impl.WTTypeDefinition.getBranchIdentifier  
com.ptc.core.htmlcomp.collection.engine.CollectionContext.setSeeds  
com.ptc.windchill.uwgm.cadx.caddoc.relatedparts.RelatedPartsTableProcessor.initialize  
com.ptc.core.meta.common.TypeIdentifier.getTypeName  
com.ptc.core.meta.type.mgmt.server.impl.TypeDefinitionObjectsFactory.newTypeDefinitionDefaultView  
com.ptc.core.meta.type.mgmt.server.impl.WTTypeDefinition.isDeleted  
com.ptc.windchill.uwgm.common.autoassociate.AutoAssociateHelper.getAssociatedResultGraph  
com.ptc.core.lwc.common.view.AttributeDefinitionReadView.getAttDefClass  
com.ptc.core.lwc.server.cache.DynamicEnumerationDefinitionCache.reset  
com.ptc.core.lwc.common.view.AttributeDefinitionReadView.getIBARefView  
com.ptc.windchill.enterprise.part.commands.PartDocServiceCommand.getAssociatedCADDocuments  
com.ptc.core.meta.common.IdentifierFactory.get  
com.ptc.core.meta.common.impl.TypeIdentifierUtilityService.getTypeIdentifier  
com.ptc.windchill.uwgm.common.associate.AssociationType.getAssociationType  
com.ptc.core.meta.type.mgmt.server.impl.WTTypeDefinition.getName  
com.ptc.core.htmlcomp.collection.engine.UICollectionHelper.collect  
com.ptc.core.meta.type.mgmt.server.impl.WTTypeDefinition.getDisplayNameKey  
com.ptc.windchill.uwgm.common.autoassociate.AutoAssociateHelper.getAssociatedLinkToObjectsMap  
com.ptc.core.meta.type.mgmt.common.TypeDefinitionDefaultView.getIcon  
com.ptc.core.lwc.common.view.AttributeDefinitionReadView.getName  
com.ptc.core.meta.descriptor.common.impl.DescriptorCache.flush  
com.ptc.core.lwc.common.view.TypeDefinitionReadView.getAllAttributes  
com.ptc.windchill.uwgm.cadx.caddoc.relatedparts.RelatedPartsTableProcessor.getDataObjects  
com.ptc.core.meta.type.mgmt.common.TypeDefinitionDefaultView.getExtHid

## External API Calls

**wex-loadconfig-commons-1.6-13.0.jar**

com.ptc.windchill.structconf.xconf.UpdateXconf.removeInclude

com.ptc.windchill.structconf.xconf.Paths.initThreadLocal

com.ptc.windchill.structconf.xconf.UpdateXconf.save

com.ptc.windchill.structconf.StructConfManager.execute

com.ptc.windchill.structconf.xconf.UpdateXconf.addOrUpdate

## Resource Usage

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This section is used to show how the extension will use system resources

These details are not available

## Appendix

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Custom 3rd Party Code
com.wincomplm
org.kohsuke
org.apache