
Micro Focus Fortify Static Code Analyzer Tools

Software Version: 19.1.0

Properties Reference Guide

Document Release Date: May 2019

Software Release Date: May 2019



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Micro Focus
The Lawn
22-30 Old Bath Road
Newbury, Berkshire RG14 1QN
UK

<https://www.microfocus.com>

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The title page of this document contains the following identifying information:

- Software Version number
- Document Release Date, which changes each time the document is updated
- Software Release Date, which indicates the release date of this version of the software

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Preface

Contacting Micro Focus Fortify Customer Support

If you have questions or comments about using this product, contact Micro Focus Fortify Customer Support using one of the following options.

To Manage Your Support Cases, Acquire Licenses, and Manage Your Account

<https://softwaresupport.softwaregrp.com>

To Call Support

1.844.260.7219

For More Information

For more information about Fortify software products:

<https://software.microfocus.com/solutions/application-security>

About the Documentation Set

The Fortify Software documentation set contains installation, user, and deployment guides for all Fortify Software products and components. In addition, you will find technical notes and release notes that describe new features, known issues, and last-minute updates. You can access the latest versions of these documents from the following Micro Focus Product Documentation website:

<https://www.microfocus.com/support-and-services/documentation>

Change Log

The following table lists changes made to this document. Revisions to this document are published between software releases only if the changes made affect product functionality.

Software Release / Document Version	Changes
19.1.0	Updated: Release date and version number
18.20	Removed: <ul style="list-style-type: none">• References to Fortify Process Designer (no longer supported)• References to the Fortify Software Security Center legacy user interface
18.10	Updated: <ul style="list-style-type: none">• "Server Properties (server.properties File)" on page 30 - New properties for bug tracker proxy settings Removed: <ul style="list-style-type: none">• References to Fortify JDeveloper Remediation Extension (no longer supported)

Chapter 1: Fortify Static Code Analyzer Applications and Java IDE Plugin Properties

This chapter describes the properties used by the following Micro Focus Fortify Static Code Analyzer applications and Java IDE plugins:

- Micro Focus Fortify Audit Workbench
- Micro Focus Fortify Custom Rules Editor
- Micro Focus Fortify Plugins for Eclipse, IntelliJ, WebStorm, and Android Studio

The following table lists the Fortify Static Code Analyzer application acronyms used in this chapter.

Acronym	Fortify Static Code Analyzer Application / Plugin
AWB	Fortify Audit Workbench
CRE	Fortify Custom Rules Editor
ECP	Fortify Eclipse Complete Plugin
ERP	Fortify Eclipse Remediation Plugin
IAP	Fortify IntelliJ/Android Studio Analysis Plugin
IRP	Fortify IntelliJ/WebStorm/Android Studio Remediation Plugin

Where to Find the Properties Files

The location of the properties files varies for the different Micro Focus Fortify Static Code Analyzer tools. The following table provides the location of the properties files for tools described in this chapter.

Fortify Static Code Analyzer Tool	Property File Location
AWB, CRE	<code><sca_install_dir>/Core/config</code>
ECP	<code><eclipse_install_dir>/plugins/com.fortify.dev.ide.eclipse_<version>/Core/config</code>

Fortify Static Code Analyzer Tool	Property File Location
ERP	<eclipse_install_dir>/plugins/com.fortify.plugin.remediation_<version>/Core/config
IAP	<user_home>/.<IDE_product_name>/config/plugins/FortifyAnalysis/config
IRP	<user_home>/.<IDE_product_name>/config/plugins/Fortify/config

Fortify Properties (fortify.properties File)

Some of the properties described in this section already exist in the `fortify.properties` file, and some of them you must add yourself. The colored boxes in the Details column indicate which Micro Focus Fortify Static Code Analyzer tools use the property.

The following table describes the properties in the `fortify.properties` file.

Property	Details						
com.fortify.audit.ui.DisableAddingFolders	<p>If set to <code>true</code>, disables the add folder functionality.</p> <p>Default: <code>false</code></p> <p>Tools Affected:</p> <table border="1"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
com.fortify.audit.ui.DisableBugtrackers	<p>If set to <code>true</code>, disables bug tracker integration.</p> <p>Default: <code>false</code></p> <p>Tools Affected:</p> <table border="1"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		

Property	Details						
com.fortify.audit.ui.DisableEditingCustomTags	If set to true, removes the ability to edit custom tags. Default: false Tools Affected: <table border="1" data-bbox="634 464 1409 531"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
com.fortify.audit.ui.DisableSuppress	If set to true, removes the ability to suppress issues. Default: false Tools Affected: <table border="1" data-bbox="634 743 1409 810"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
com.fortify.AuthenticationKey	Specifies the directory used to store the Micro Focus Fortify Software Security Center client authentication token. Default: \${com.fortify.WorkingDirectory}/config/tools Tools Affected: <table border="1" data-bbox="634 1104 1409 1171"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td style="background-color: #92d050;">ERP</td> <td style="background-color: #92d050;">CRE</td> <td style="background-color: #92d050;">IAP</td> <td style="background-color: #92d050;">IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
com.fortify.awb.Debug	If set to true, Fortify Audit Workbench runs in debug mode. Default: false Tools Affected: <table border="1" data-bbox="634 1383 1409 1451"> <tr> <td style="background-color: #92d050;">AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
com.fortify.awb.javaExtensions	Specifies the file extensions (comma-delimited) to treat as Java files during a scan. If no value is specified, Fortify Audit Workbench and the Fortify Eclipse Complete Plugin recognize .java, .jsp, and .jspx files as Java files. The property is used only to determine whether a project includes Java files and to add Java-specific controls to the Advanced Scan wizard. Default: none Tools Affected:						

Property	Details						
	<table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.awb.LinuxFontAdjust</p>	<p>Specifies the font size to use on Linux platforms. Fortify Audit Workbench adds the specified size to original font size.</p> <p>Default: 0</p> <p>Tools Affected:</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td style="background-color: #92d050;">CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.awb.MacFontAdjust</p>	<p>Specifies the size to tune font size for Mac platform. Fortify Audit Workbench adds the specified size to the original font size.</p> <p>Default: 2</p> <p>Tools Affected:</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td style="background-color: #92d050;">CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.awb.WindowsFontAdjust</p>	<p>Specifies to tune font size for Windows platform. Fortify Audit Workbench adds the specified size to original font size.</p> <p>Default: 0</p> <p>Tools Affected:</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td style="background-color: #92d050;">CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.Debug</p>	<p>If set to true, runs the Fortify Software Security Center components in debug mode.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td style="background-color: #92d050;">ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.DisableDescriptionXML Escaping</p>	<p>If set to true, disables XML escaping in issue description (for example, changing &quot; in XML/FVDL to ").</p> <p>Default: false</p> <p>Tools Affected:</p>						

Property	Details						
	<table border="1"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. DisableExternalEntry Correlation</p>	<p>If set to true, parses URL in ExternalEntries/Entry in audit.fvdl.</p> <p>Default: false</p> <pre data-bbox="634 541 1403 995" style="background-color: #f0f0f0; padding: 10px;"> <ExternalEntries> <Entry name="HTML Form" type="URL"> <URL>/auth/PerformChangePass.action</URL> <SourceLocation path="pages/content/ ChangePass.jsp" line="16" lineEnd="16" colStart="0" colEnd="0" snippet= "1572130B944CEC7A3D98775A499AE8FA#pages/ content/ChangePass.jsp:16:16"/> </Entry> </ExternalEntries> </pre> <p>Tools Affected:</p> <table border="1" data-bbox="634 1083 1403 1152"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. DisableMinVirtCallConfidence Computation</p>	<p>If set to true, disables computing minimum virtual call confidence.</p> <p>Fortify Audit Workbench and the Fortify Eclipse Complete Plugin use this attribute to compute minimum virtual call confidence and enable issue filtering. For example, you can use it to filter out all issues that contain virtual call with confidence lower than 0.46.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1593 1403 1663"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. DisableRemovedIssue Persistence</p>	<p>If set to true, disables removed issue persistence (clears removed issues from the results file).</p> <p>Default: false</p> <p>Tools Affected:</p>						

Property	Details						
	<table border="1" data-bbox="634 275 1398 338"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. DisableReportCategory Rendering</p>	<p>If set to true, disables rendering issue description into report.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 558 1398 621"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. DisplayEventID</p>	<p>If set to true, displays event ID in tooltip of issue node in the Issues view.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 884 1398 947"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. eclipse.Debug</p>	<p>If set to true, runs the plugin in debug mode.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1163 1398 1226"> <tr> <td>AWB</td> <td style="background-color: #92d050;">ECP</td> <td style="background-color: #92d050;">ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. InstallationUserName</p>	<p>Specifies the default user name for logging in to Fortify Software Security Center for the first time.</p> <p>Default: \${user.name}</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1484 1398 1547"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td style="background-color: #92d050;">ERP</td> <td style="background-color: #92d050;">CRE</td> <td style="background-color: #92d050;">IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. locale</p>	<p>Specifies the Fortify locale (for rules and metadata only). Possible values are:</p> <ul style="list-style-type: none"> en (English) es (Spanish) ja (Japanese) ko (Korean) 						

Property	Details						
	<p>pt_BR (Brazilian Portuguese)</p> <p>zh_CN (Simplified Chinese)</p> <p>zh_TW (Traditional Chinese)</p> <p>Default: en</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 583 1409 653"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.CheckSig</p>	<p>If set to true, verifies signature in FPR.</p> <p>If com.fortify.model.UseIssueParseFilters is set to true, then com.fortify.model.MinimalLoad is set to true, com.fortify.model.IssueCutoffStartIndex is not null, com.fortify.model.IssueCutoffEndIndex is not null, com.fortify.model.IssueCutoffByCategoryStartIndex is not null or com.fortify.model.IssueCutoffByCategoryEndIndex is not null, com.fortify.model.CheckSig is false, and the signature in FPRs are not verified.</p> <p>Default: true (normal) / false (minimum load)</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1255 1409 1325"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.CustomDescriptions Header</p>	<p>Specifies the custom prefix for the description header. It prepends the text in the Description/Recommendation header, so that you see “My Recommendations” instead of “Custom Recommendations.”</p> <div data-bbox="634 1541 1403 1686" style="background-color: #f0f0f0; padding: 5px;"> <p>Note: To update description headers, Fortify recommends that you use the <CustomDescriptionRule> rule with the <Header> element text instead.</p> </div> <p>Default: none</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1829 1409 1898"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		

Property	Details						
<p>com.fortify.model.DisableChopBuildID</p>	<p>If set to true, does not shorten the build ID, even if the build ID exceeds 250 characters.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 506 1409 573"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.DisableContextPool</p>	<p>If set to true, disables loading of the ContextPool section of the audit.fvd1 file.</p> <p>If null or false, loads the ContextPool section of the audit.fvd file.</p> <p>You can configure this property if com.fortify.model.MinimalLoad is not set to true. If com.fortify.model.MinimalLoad is set to true, then com.fortify.model.DisableContextPool is automatically set to true.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1161 1409 1228"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.DisableDescription</p>	<p>If set to true, disables loading the Description section from audit.fvd1.</p> <p>You can configure this property if com.fortify.model.MinimalLoad is not set to true. If com.fortify.model.MinimalLoad is true, then com.fortify.model.DisableDescription is automatically set to true.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1713 1409 1780"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.DisableEngineData</p>	<p>If set to true, disables loading the EngineData section of audit.fvd1 to save memory when large FPR files are opened.</p>						

Property	Details						
	<p>This data is displayed on the Analysis Information tab of Project Summary view. The property is useful if too many analysis warnings occur during a scan. However, Fortify recommends that you instead set a limit for <code>com.fortify.model.MaxEngineErrorCount</code> to open FPR files that have a large number of Fortify Static Code Analyzer warnings.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 711 1411 779"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p><code>com.fortify.model.DisableProgramInfo</code></p>	<p>You can configure this property if <code>com.fortify.model.MinimalLoad</code> is not true. If <code>com.fortify.model.MinimalLoad</code> is set to true, then this property is automatically set to true.</p> <p>If set to true, prevents loading of metatable from the ProgramData section of FPR files. If set to false, loads metatable from the FPR file.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1264 1411 1331"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p><code>com.fortify.model.DisableProgramPoint</code></p>	<p>If set to true, disables loading of the ProgramPoint section from the runtime.fvd1 file.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1585 1411 1652"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p><code>com.fortify.model.DisableReplacement Parsing</code></p>	<p>If set to true, disables replacing conditional description.</p> <p>You can configure this property if <code>com.fortify.model.MinimalLoad</code> is not set to true. If <code>com.fortify.model.MinimalLoad</code> is true, then this property is automatically set to true.</p>						

Property	Details						
	<p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 401 1409 470"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.DisableSnippets</p>	<p>If set to true, disables loading of the Snippets section from the audit.fvdl file.</p> <p>If set to (none) or false, loads Snippets section from the audit.fvdl file.</p> <p>You can configure this property if com.fortify.model.MinimalLoad is set to false. If com.fortify.model.MinimalLoad is set to true, then com.fortify.model.DisableSnippets is automatically set to true.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1056 1409 1125"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.DisableUnifiedInductions</p>	<p>If set to true, disables loading of the UnifiedInductionPool section of the audit.fvdl file.</p> <p>If set to (none) or false, loads the UnifiedInductionPool section of the audit.fvdl file.</p> <p>You can configure this property if com.fortify.model.MinimalLoad is not set to true. If com.fortify.model.MinimalLoad is set to true, then com.fortify.model.DisableUnifiedInductions is automatically set to true.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1713 1409 1782"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.DisableUnifiedPool</p>	<p>If set to true, disables loading of the UnifiedNodePool section from the audit.fvdl file.</p>						

Property	Details						
	<p>If set to (none) or false, loads the UnifiedNodePool section from the audit.fvdl file.</p> <p>You can configure this property if <code>com.fortify.model.MinimalLoad</code> is set to false. If <code>com.fortify.model.MinimalLoad</code> is true, then <code>com.fortify.model.DisableUnifiedPool</code> is automatically set to true. If the value is not specified or false, this property is set to none.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 772 1409 842"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p><code>com.fortify.model.DisableUnifiedTrace</code></p>	<p>If set to true, disables loading of the UnifiedTracePool section from the audit.fvdl file.</p> <p>If set to (none) or false, loads the UnifiedTracePool section from the audit.fvdl file.</p> <p>You can configure this property if <code>com.fortify.model.MinimalLoad</code> is not set to true. If <code>com.fortify.model.MinimalLoad</code> is true, then <code>com.fortify.model.DisableUnifiedTrace</code> is automatically set to true.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1430 1409 1499"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p><code>com.fortify.model.EnablePathElementBaseIndexShift</code></p>	<p>If set to true, enables backward compatibility with pre-2.5 migrated projects.</p> <p>Default: none</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1751 1409 1820"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p><code>com.fortify.</code></p>	<p>If set to true, takes dataflow source into consideration for issue</p>						

Property	Details						
<p>model.EnableSource Correlation</p>	<p>correlation. The default is <code>false</code> because correlations with runtime results might not be reliable with this setting enabled.</p> <p>Default: <code>false</code></p> <p>Tools Affected:</p> <table border="1" data-bbox="634 506 1411 573"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.ExecMemorySetting</p>	<p>Specifies the JVM heap memory size for Fortify Audit Workbench to launch external utilities.</p> <p>Default:</p> <p>600—iidmigrator 300—fortifyupdate</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 953 1411 1020"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.ForceIIDMigration</p>	<p>If set to <code>true</code>, forces running Instance ID migration during a merge.</p> <p>Default: <code>false</code></p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1274 1411 1341"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.FullReportFileNames</p>	<p>If set to <code>true</code>, uses full file name in reports.</p> <p>Default: <code>false</code></p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1556 1411 1623"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.IIDmigratorOptions</p>	<p>Specifies options (space-delimited values) for iidmigrator run by FPRUtility, Fortify Audit Workbench, or the Fortify Eclipse Complete Plugin.</p> <p>Default: <code>none</code></p> <p>Tools Affected:</p>						

Property	Details						
	<table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.IssueCutoffByCategory StartIndex</p>	<p>Specifies the start index for issue cutoff by category.</p> <p>Default: 0</p> <p>Tools Affected:</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.IssueCutoffByCategory EndIndex</p>	<p>Specifies the end index for issue cutoff by category.</p> <p>Default: java.lang.Integer.MAX_VALUE</p> <p>Tools Affected:</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.IssueCutoffStartIndex</p>	<p>Specifies the start index for issue cutoff.</p> <p>Select the first issue (by number) to be loaded.</p> <p>Default: 0</p> <p>Tools Affected:</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.IssueCutoffEndIndex</p>	<p>Determines the end index for issue cutoff. Select the last issue to be loaded (by number).</p> <p>Default: java.lang.Integer.MAX_VALUE</p> <p>Tools Affected:</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.MaxEngineErrorCount</p>	<p>Determines how many reported Fortify Static Code Analyzer warnings are loaded. To allow an unlimited number, specify -1.</p> <p>Fortify recommends that you keep the default value of 3000 because this can speed up the load time of some large FPR files.</p> <p>Default: 3000</p>						

Property	Details						
	<p>Tools Affected: Also used by FPRUtility</p> <table border="1" data-bbox="634 338 1409 407"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.MergeResolveStrategy</p>	<p>Specifies merge resolve strategy from:</p> <ul style="list-style-type: none"> • DefaultToMasterValue (use primary project) • DefaultToImportValue (use secondary project) • NoStrategy (prompt for project to use) <p>Default: DefaultToMasterValue</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 768 1409 837"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.MinimalLoad</p>	<p>If set to true, minimizes the data loaded from an FPR file.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1052 1409 1121"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.NProcessingThreads</p>	<p>Specifies the number of threads to process FPR files.</p> <p>If com.fortify.model.PersistDataToDisk is set to true, defaults to 1 thread.</p> <p>If the number specified exceeds the number of available processors: int maxThreads=java.lang.Runtime.getRuntime().availableProcessors(), then Fortify Static Code Analyzer tools use the number of available processors as the number of threads to process FPR files.</p> <p>Default: Number of available processors</p> <p>Tools Affected: Also used by FPRUtility</p> <table border="1" data-bbox="634 1703 1409 1772"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.PersistDataToDisk</p>	<p>If set to true, enables a persistence strategy to reduce the memory footprint and uses disk drive to swap FPR data out of</p>						

Property	Details						
	<p>memory.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 464 1409 531"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.PersistenceBlockSize</p>	<p>If com.fortify.model.PersistenceStrategy is set to CUSTOM, com.fortify.model.PersistenceBlockSize specifies the number of attribute values that comprise a single block of attributes. These blocks are cached to disk and read back in as needed. A higher number decreases the total number of cache files, but increases the file size and the amount of memory that is read in each time.</p> <p>Default: 250</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 995 1409 1062"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.PersistenceQueue Capacity</p>	<p>If com.fortify.model.PersistenceStrategy is set to CUSTOM, this property specifies the maximum number of attribute value blocks that can exist in the producer/consumer queue.</p> <p>Default: queue is unbounded</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1362 1409 1430"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.PriorityImpact Threshold</p>	<p>Specifies the threshold for issue impact. The valid values are 0.0F–5.0F. If the impact of an issue is greater than or equal to the threshold, the issue is considered High. If the impact of an issue is less than the threshold, the issue is considered Low. Issues are then categorized as follows:</p> <ul style="list-style-type: none"> • Critical—High Impact and High Likelihood • High—High Impact and Low Likelihood • Medium—Low Impact and High Likelihood • Low—Low Impact and Low Likelihood 						

Property	Details						
	<p>Also see com.fortify.model.PriorityLikelihoodThreshold</p> <p>Default: 2.5F</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 464 1409 531"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.PriorityLikelihoodThreshold</p>	<p>Specifies the threshold for issue likelihood. The valid values are 0.0F–5.0F. If the likelihood of an issue is greater than or equal to the threshold, the issue is considered High. If the likelihood of an issue is less than the threshold, the issue is considered Low. Issues are then categorized as follows:</p> <ul style="list-style-type: none"> • Critical—High Impact and High Likelihood • High—High Impact and Low Likelihood • Medium—Low Impact and High Likelihood • Low—Low Impact and Low Likelihood <p>Also see com.fortify.model.PriorityImpactThreshold</p> <p>Default: 2.5F</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1178 1409 1245"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.report.targetEnv</p>	<p>Specifies the target environment to generate RTF format reports. You can control RTF format generation with the following setting:</p> <pre>com.fortify.model.report.targetEnv=<format></pre> <p>where <format> is:</p> <ul style="list-style-type: none"> • xp—Sets the options required for RTF documents to display correctly in Microsoft Word XP (2002) and later. • word2000— Sets the options required for RTF documents to display correctly in Microsoft Word 2000 and Microsoft Word 97. • openOffice—Sets the options required for RTF documents to display correctly in OpenOffice.Org Writer. • mac— Sets the options required for RTF documents to display correctly in Microsoft Word for Mac. 						

Property	Details						
	<p>Defaults:</p> <ul style="list-style-type: none"> • Windows—xp • Linux—openOffice • macOS—mac <p>Tools Affected:</p> <table border="1" data-bbox="634 548 1409 617"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.report.useSystemLocale</p>	<p>If set to true, uses system locale for report output. If set to false, uses com.fortify.locale in the fortify.properties file. If a value is not specified, the tool uses java.util.Locale.getDefault().</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 955 1409 1024"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.ReportLineLimit</p>	<p>Specifies the character limit for each issue code snippet in reports.</p> <p>Default: 500</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1239 1409 1308"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.UseIDMigrationFile</p>	<p>Specifies full path of the instance ID migration file to use.</p> <p>Default: none</p> <p>Tools Affected: Also used by FPRUtility</p> <table border="1" data-bbox="634 1520 1409 1589"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. model.UseIssueParseFilters</p>	<p>If set to true, respects the settings in the IssueParseFilters.properties configuration file. This file is located in the following directories:</p> <p>AWB—<sca_install_dir>/Core/config</p> <p>ECP—<eclipse_install_dir>/plugins/com.fortify.dev.ide.eclipse_<version>/Core/config</p>						

Property	Details						
	<p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 401 1409 470"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.model.UseOldIIDMigrationAttributes</p>	<p>If set to true, uses attributes of old issues during instance ID migration while merging similar issues of old and new scans.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 722 1409 791"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.remediation.PaginateIssues</p>	<p>If set to true or if no value is specified, the remediation plugins use pagination during issue download.</p> <p>If set to false, these plugins download all issues at once.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1108 1409 1178"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.remediation.PaginationCount</p>	<p>If com.fortify.remediation.PaginateIssues is set to true, specifies the page count.</p> <p>Default: 1000</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1430 1409 1499"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.RemovedIssuePersistenceLimit</p>	<p>Specifies how many removed issues to keep when you save an FPR.</p> <p>Default: 1000</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1751 1409 1820"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify.</p>	<p>Specifies file path to sourceanalyzer.</p>						

Property	Details						
SCAExecutablePath	<p>Note: The Fortify Static Code Analyzer and Applications installer sets this property during installation and it only requires modification if you manually move the executable files.</p> <p>Default: <code><sca_install_dir>/bin/sourceanalyzer.exe</code></p> <p>Tools Affected:</p> <table border="1" data-bbox="634 611 1409 678"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
com.fortify. search.defaultSyntaxVer	<p>Determines whether to use the AND and OR operators in searches. These are enabled in search syntax by default.</p> <ul style="list-style-type: none"> To block the use of the AND and OR operators, set the value to 1. To use ANDs and ORs with no parentheses, set the value to 2. <p>Default: 2</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1035 1409 1102"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
com.fortify. StoreOriginalDescriptions	<p>If set to true, stores original plain text issue descriptions (before parsing) as well as the parsed ones with tags replaced with specific values.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1398 1409 1465"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
com.fortify. taintFlagBlacklist	<p>Specifies taint flags to exclude (comma-delimited values).</p> <p>Default: none</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 1680 1409 1747"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
com.fortify. tools.iidmigrator.scheme	<p>Set this property to migrate instance IDs created with different versions of Fortify Static Code Analyzer using a custom matching scheme. This is generally handled by Fortify Static Code</p>						

Property	Details						
	<p>Analyzer. If you need a custom matching scheme, contact Micro Focus Fortify Customer Support.</p> <p>Default: none</p> <p>Tools Affected:</p> <table border="1" data-bbox="634 506 1409 573"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. UseSourceProjectTemplate</p>	<p>If set to true, forces the use of filter sets and folders from the issue template associated with the secondary project. The filter sets and folders from the primary project are used by default.</p> <p>Default: false</p> <p>Tools Affected: Also used by FPRUtility</p> <table border="1" data-bbox="634 869 1409 936"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		
<p>com.fortify. WorkingDirectory</p>	<p>Specifies the working directory that contains all user configuration and working files for all Fortify Software Security Center components. To configure this property, you must have write access to the directory.</p> <p>Defaults:</p> <ul style="list-style-type: none"> • Windows—<code>\${win32.LocalAppdata}/Fortify</code> • Unix—<code>\${user.home}/.fortify</code> <p>Tools Affected:</p> <table border="1" data-bbox="634 1377 1409 1444"> <tr> <td style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td style="background-color: #92d050;">ERP</td> <td style="background-color: #92d050;">CRE</td> <td style="background-color: #92d050;">IAP</td> <td style="background-color: #92d050;">IRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	IRP
AWB	ECP	ERP	CRE	IAP	IRP		

Chapter 2: Fortify Extension for Visual Studio Properties

This section describes the properties used by the Micro Focus Fortify Extension for Visual Studio. The properties are listed in alphabetical order based on the files in which they belong.

This section contains the following topics:

Fortify Properties (fortify.properties File)	26
TFS Configuration Property	29

Fortify Properties (fortify.properties File)

Some of the properties described here already exist in the `fortify.properties` file, and some of them you must add yourself. The `fortify.properties` file is located in `<sca_install_dir>\Core\config`.

The following table describes the properties in the `fortify.properties` file.

Property	Details
<code>com.fortify.audit.ui.DisableBugtrackers</code>	If set to <code>true</code> , disables bug tracker integration. Default: <code>false</code>
<code>com.fortify.audit.ui.DisableSuppress</code>	If set to <code>true</code> , disables issue suppression. Default: <code>false</code>
<code>com.fortify.AuthenticationKey</code>	Specifies the directory used to store the Micro Focus Fortify Software Security Center client authentication token. Default: <code>\${com.fortify.WorkingDirectory}/config/tools</code>
<code>com.fortify.Debug</code>	If set to <code>true</code> , runs all Fortify Static Code Analyzer tools in debug mode. Default: <code>false</code>
<code>com.fortify.model.CustomDescriptionsHeader</code>	Specifies a custom description header. Default: <code>none</code>

Property	Details
com.fortify.model.ForceIDMigration	<p>If set to true, forces Instance ID Migration.</p> <p>Default: false</p>
com.fortify.model.PriorityImpactThreshold	<p>Specifies the threshold for issue impact. The valid values are 0.0F–5.0F. If the impact of an issue is greater than or equal to the threshold, the issue is considered High. If the impact of an issue is less than the threshold, the issue is considered Low. Issues are then categorized as follows:</p> <ul style="list-style-type: none"> • Critical—High Impact and High Likelihood • High—High Impact and Low Likelihood • Medium—Low Impact and High Likelihood • Low—Low Impact and Low Likelihood <p>Also see com.fortify.model.PriorityLikelihoodThreshold</p> <p>Default: 2.5F</p>
com.fortify.model.PriorityLikelihoodThreshold	<p>Specifies the threshold for issue likelihood. The valid values are 0.0F–5.0F. If the likelihood of an issue is greater than or equal to the threshold, the issue is considered High. If the likelihood of an issue is less than the threshold, the issue is considered Low. Issues are then categorized as follows:</p> <ul style="list-style-type: none"> • Critical—High Impact and High Likelihood • High—High Impact and Low Likelihood • Medium—Low Impact and High Likelihood • Low—Low Impact and Low Likelihood <p>Also see com.fortify.model.PriorityImpactThreshold</p> <p>Default: 2.5F</p>
com.fortify.model.UseIDMigrationFile	<p>Specifies full path of instance ID migration file.</p> <p>Default: none</p>
com.fortify.SCAExecutablePath	<p>Specifies file path to sourceanalyzer.</p> <div style="background-color: #f0f0f0; padding: 5px; border: 1px solid #ccc;"> <p>Note: The Fortify Static Code Analyzer and Applications installer sets this property during installation and it only requires modification if you manually move the executable files.</p> </div>

Property	Details
	Default: <scs_install_dir>/bin/sourceanalyzer.exe
com.fortify. search.defaultSyntaxVer	Determines whether to use the AND and OR operators in searches. These are enabled in search syntax by default. To block the use of the AND and OR operators, set the value to 1. Default: 2
com.fortify. tools.iidmigrator.scheme	Set this property to migrate instance IDs created with different versions of Fortify Static Code Analyzer using a custom matching scheme. This is generally handled by Fortify Static Code Analyzer. If you need a custom matching scheme, contact Micro Focus Fortify Customer Support. Default: none
com.fortify. visualstudio.vm.args	Specifies JVM arguments. Default: -Xmx256m
com.fortify. VS.Debug	If set to true, runs the Fortify Extension for Visual Studio in debug mode. Default: false
com.fortify. VS.DisableCIntegration	If set to true, disables C/C++ build integration in Visual Studio. Default: false
com.fortify. VS.disableMigrationCheck	If set to true, disables instance ID migration checking. Default: false
com.fortify. VS.DisableReferenceLibDirs AndExcludes	If set to true, disables using references added to a project. Default: false
com.fortify. VS.ListProjectProperties	If set to true, lists the Visual Studio project properties in a log file. Default: false
com.fortify. VS.NETFrameworkRoot	Specifies the file path to .NET Framework root. Default: none
com.fortify.	Specifies the working directory that contains all user

Property	Details
WorkingDirectory	configuration and working files for all Fortify Software Security Center components. To configure this property, you must have write access to the directory. Default: <code>\${win32.LocalAppdata}/Fortify</code>

TFS Configuration Property

The `TFSconfiguration.properties` file is located in the Fortify working directory in the `config\VS<vs_version>-<sca_version>` directory.

Note: The `TFSconfiguration.properties` file is created only after the first time you configure a connection to your Team Foundation Server from the Fortify Extension for Visual Studio.

The following property is in the `TFSconfiguration.properties` file:

`server.url`

Default: none

Details: Specifies TFS (Team Foundation Server) location.

Chapter 3: Shared Server Properties

This chapter describes the properties used by all Micro Focus Fortify Static Code Analyzer command-line tools, standalone applications, and plugins.

Server Properties (server.properties File)

Because some of the values in this file are encrypted (such as proxy user name and password), you must use the `scapostinstall` tool to configure these properties. For information about how to use the `scapostinstall` tool, see the *Micro Focus Fortify Static Code Analyzer User Guide*.

Other properties are updated using command-line tools, standalone applications (such as Fortify Audit Workbench), and remediation plugins. Fortify recommends that you use these tools to edit the properties in this file instead of editing the file manually.

The following table describes the properties in the `server.properties` file.

Property	Details
<code>autoupgrade.server</code>	Specifies the Fortify Static Code Analyzer and Applications automatic update server. This enables users to check for new versions of the Fortify Static Code Analyzer and Applications installer on a web server and run the installer if an update is available. Default: <code>http://localhost:8180/ssc/update-site/installers</code>
<code>install.auto.upgrade</code>	If set to <code>true</code> , enables Fortify Audit Workbench automatic update feature. Default: <code>false</code>
<code>oneproxy.http.proxy.port</code>	Specifies the proxy server port to access bug trackers. Default: <code>none</code>
<code>oneproxy.http.proxy.server</code>	Specifies the proxy server name to access bug trackers. Default: <code>none</code>
<code>oneproxy.https.proxy.port</code>	Specifies the proxy server port to access bug trackers through an SSL connection. Default: <code>none</code>

Property	Details
oneproxy.https.proxy.server	Specifies the proxy server name to access bug trackers through an SSL connection. Default: none
rp.update.from.manager	If set to true, updates security content from the Fortify Software Security Center instead of from the Fortify Rulepack update server. Default: false
rulepack.auto.update	If set to true, updates security content automatically. Default: false
rulepack.days	Specifies the interval (in days) between security content updates. Default: 15
rulepackupdate.proxy.port	Specifies the proxy server port to access the Fortify Rulepack update server (uploadclient.proxy.port is used if rp.update.from.manager is set to true). Default: none
rulepackupdate.proxy.server	Specifies proxy server name to access the Fortify Rulepack update server (uploadclient.proxy.server is used if rp.update.from.manager is set to true). Default: none
rulepackupdate.server	Specifies the Fortify Rulepack update server location. Default: https://update.fortify.com
uploadclient.proxy.port	Specifies the proxy server port to access the Fortify Software Security Center server. Default: none
uploadclient.proxy.server	Specifies the proxy server name to access the Fortify Software Security Center server. Default: none
uploadclient.server	Specifies the URL of the Fortify Software Security Center server. Default: http://localhost:8180/ssc

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Feedback on Properties Reference Guide (Fortify Static Code Analyzer Tools 19.1.0)

Just add your feedback to the email and click send.

If no email client is available, copy the information above to a new message in a web mail client, and send your feedback to FortifyDocTeam@microfocus.com.

We appreciate your feedback!