
Micro Focus Fortify Static Code Analyzer Tools

Software Version: 22.1.0

Properties Reference Guide

Document Release Date: June 2022

Software Release Date: June 2022



Legal Notices

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

<https://www.microfocus.com>

Warranty

The only warranties for products and services of Micro Focus and its affiliates and licensors (“Micro Focus”) are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Micro Focus shall not be liable for technical or editorial errors or omissions contained herein. The information contained herein is subject to change without notice.

Restricted Rights Legend

Confidential computer software. Except as specifically indicated otherwise, a valid license from Micro Focus is required for possession, use or copying. Consistent with FAR 12.211 and 12.212, Commercial Computer Software, Computer Software Documentation, and Technical Data for Commercial Items are licensed to the U.S. Government under vendor's standard commercial license.

Copyright Notice

© Copyright 2015 - 2022 Micro Focus or one of its affiliates

Trademark Notices

All trademarks, service marks, product names, and logos included in this document are the property of their respective owners.

Documentation Updates

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

This document was produced on May 11, 2022. To check for recent updates or to verify that you are using the most recent edition of a document, go to:

<https://www.microfocus.com/support/documentation>

Contents

Preface	4
Contacting Micro Focus Fortify Customer Support	4
For More Information	4
About the Documentation Set	4
Fortify Product Feature Videos	4
Change Log	5
Chapter 1: Fortify Static Code Analyzer Applications and Java IDE Plugin Configuration	6
Where to Find the Properties File	6
Fortify Static Code Analyzer Applications and Java IDE Plugin Properties	7
Chapter 2: Fortify Extension for Visual Studio Configuration	24
Fortify Extension for Visual Studio Properties	24
Azure DevOps Server Configuration Property	27
Chapter 3: Shared Properties	28
Server Properties	28
Command-Line Tools Properties	30
Send Documentation Feedback	31

Preface

Contacting Micro Focus Fortify Customer Support

Visit the Support website to:

- Manage licenses and entitlements
- Create and manage technical assistance requests
- Browse documentation and knowledge articles
- Download software
- Explore the Community

<https://www.microfocus.com/support>

For More Information

For more information about Fortify software products:

<https://www.microfocus.com/cyberres/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/documentation>

To be notified of documentation updates between releases, subscribe to Fortify Product Announcements on the Micro Focus Community:

<https://community.microfocus.com/cyberres/fortify/w/fortify-product-announcements>

Fortify Product Feature Videos

You can find videos that highlight Fortify products and features on the Fortify Unplugged YouTube channel:

<https://www.youtube.com/c/FortifyUnplugged>

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
22.1.0	Updated: <ul style="list-style-type: none">• "Server Properties" on page 28 - New read timeout property for updating Fortify security content
21.2.0	Updated: Version and release date
21.1.0	Updated: <ul style="list-style-type: none">• "Fortify Static Code Analyzer Applications and Java IDE Plugin Properties" on page 7 - New property: <code>com.fortify.awb.forceGCOnProjectClose</code>, updated property description for <code>com.fortify.UseSourceProjectTemplate</code>• "Command-Line Tools Properties" on page 30 - Default value for <code>com.fortify.log.console</code> is now false
20.2.0	Updated: Minor edits

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

This chapter describes the properties used to configure 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, JetBrains IDEs, 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 / Extension
AWB	Fortify Audit Workbench
CRE	Fortify Custom Rules Editor
ECP	Fortify Complete Plugin for Eclipse
ERP	Fortify Remediation Plugin for Eclipse
IAP	Fortify Analysis Plugin for IntelliJ and Android Studio
JRP	Fortify Remediation Plugin for JetBrains IDEs and Android Studio

Where to Find the Properties File

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 file 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_</code>

Fortify Static Code Analyzer Tool	Property File Location
	<code>dir>/plugins/com.fortify.dev.ide.eclipse_<version>/Core/config</code>
ERP	<code><eclipse_install_dir>/plugins/com.fortify.plugin.remediation_<version>/Core/config</code>
IAP	<code><userhome>/.<IDE_product_name>/config/plugins/FortifyAnalysis/config</code>
JRP	<code><userhome>/.<IDE_product_name>/config/plugins/Fortify/config</code>

Fortify Static Code Analyzer Applications and Java IDE Plugin Properties

Some 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. To find this properties file for the various products, see ["Where to Find the Properties File" on the previous page](#).

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

Property	Details						
<code>com.fortify.audit.ui.DisableAddingFolders</code>	<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 style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<code>com.fortify.audit.ui.DisableBugtrackers</code>	<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 style="background-color: #92d050;">AWB</td> <td style="background-color: #92d050;">ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		

Property	Details						
com.fortify. audit.ui.DisableEditing CustomTags	If set to true, removes the ability to edit custom tags. Default: false Tools Affected: <table border="1" data-bbox="672 436 1414 499"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. audit.ui.DisableSuppress	If set to true, disables issue suppression. Default: false Tools Affected: <table border="1" data-bbox="672 695 1414 758"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
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="672 989 1414 1052"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. awb.Debug	If set to true, Fortify Audit Workbench runs in debug mode. Default: false Tools Affected: <table border="1" data-bbox="672 1245 1414 1308"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. awb.javaExtensions	Specifies the file extensions (comma-delimited) to treat as Java files during a scan. If this property is empty, Fortify Audit Workbench and the Fortify Complete Plugin for Eclipse 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: <table border="1" data-bbox="672 1749 1414 1812"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify.	If set to true, garbage collection is run and heap space is released						

Property	Details						
awb.forceGConProjectClose	<p>when you close a project. This reduces the increased Java process memory consumption when working with small FPR files. When Fortify Audit Workbench runs with G1GC garbage collection, the Java process can return free memory back to the operating system when the project is closed.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="670 585 1411 648"> <tr> <td style="background-color: #92d050;">AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. awb.LinuxFontAdjust	<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" data-bbox="670 879 1411 942"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. awb.MacFontAdjust	<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" data-bbox="670 1173 1411 1236"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. awb.WindowsFontAdjust	<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" data-bbox="670 1465 1411 1528"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. Debug	<p>If set to true, runs the Fortify Static Code Analyzer tools in debug mode.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="670 1757 1411 1820"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify.	<p>If set to true, disables XML escaping in issue descriptions (for</p>						

Property	Details						
DisableDescriptionXML Escaping	<p>example, changing &quot; in XML/FVDL to ").</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="672 436 1409 499"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. DisableExternalEntry Correlation	<p>If set to true, parses URL in the ExternalEntries/Entry element in audit.fvdl.</p> <p>Default: false</p> <pre data-bbox="672 674 1403 1062" 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="672 1142 1409 1205"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. DisableMinVirtCallConfidence Computation	<p>If set to true, disables computing minimum virtual call confidence.</p> <p>Fortify Audit Workbench and the Fortify Complete Plugin for Eclipse 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="672 1604 1409 1667"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. DisableRemovedIssue Persistence	<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="669 268 1409 331"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="669 527 1409 590"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. DisplayEventID</p>	<p>If set to true, displays the event ID in the issue node tooltip in the Issues view.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="669 821 1409 884"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="669 1079 1409 1142"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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: <code>\${user.name}</code></p> <p>Tools Affected:</p> <table border="1" data-bbox="669 1373 1409 1436"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. locale</p>	<p>Specifies the locale (for rules and metadata only). Possible values are:</p> <ul style="list-style-type: none"> en (English) es (Spanish) ja (Japanese) ko (Korean) pt_BR (Brazilian Portuguese) zh_CN (Simplified Chinese) 						

Property	Details						
	<p>zh_TW (Traditional Chinese)</p> <p>Default: en</p> <p>Tools Affected:</p> <table border="1" data-bbox="672 436 1409 497"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="672 1052 1409 1113"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="672 1310 1403 1440" 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="672 1575 1409 1635"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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>						

Property	Details						
	<table border="1" data-bbox="669 268 1409 331"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify.model.DisableContextPool</p>	<p>If set to true, disables loading of the ContextPool 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.DisableContextPool is automatically set to true.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="669 772 1409 835"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify.model.DisableDescription</p>	<p>If set to true, disables loading the Description section from audit.fvdl.</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="669 1276 1409 1339"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify.model.DisableEngineData</p>	<p>If set to true, disables loading the EngineData section of audit.fvdl to save memory when large FPR files are opened. 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 com.fortify.model.MaxEngineErrorCount to open FPR files that have many Fortify Static Code Analyzer warnings.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="669 1801 1409 1864"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		

Property	Details						
<p>com.fortify. model.DisableProgramInfo</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 <code>ProgramData</code> 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="670 680 1409 741"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. model.DisableProgramPoint</p>	<p>If set to true, disables loading of the <code>ProgramPoint</code> section from the <code>runtime.fvdl</code> file.</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="670 974 1409 1035"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. model.DisableReplacement Parsing</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> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="670 1400 1409 1461"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. model.DisableSnippets</p>	<p>If set to true, disables loading the <code>Snippets</code> section from the <code>audit.fvdl</code> 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 set to true, then <code>com.fortify.model.DisableSnippets</code> is automatically set to true.</p> <p>Default: false</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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify.model.DisableUnifiedInductions</p>	<p>If set to true, disables loading the UnifiedInductionPool section from 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" 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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify.model.DisableUnifiedPool</p>	<p>If set to true, disables loading the UnifiedNodePool 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 true, then com.fortify.model.DisableUnifiedPool 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" 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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify.model.DisableUnifiedTrace</p>	<p>If set to true, disables loading the UnifiedTracePool section from 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 true, then com.fortify.model.DisableUnifiedTrace is automatically set to true.</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>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		

Property	Details						
com.fortify. model.EnablePathElement BaseIndexShift	If set to true, enables backward compatibility with pre-2.5 migrated projects. Default: none Tools Affected: <table border="1" data-bbox="670 474 1409 537"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. model.EnableSource Correlation	If set to true, takes data flow source into consideration for issue correlation. The default is false because correlations with runtime results might not be reliable with this setting enabled. Default: false Tools Affected: <table border="1" data-bbox="670 804 1409 867"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. model.ExecMemorySetting	Specifies the JVM heap memory size used by Fortify Audit Workbench to launch external utilities. Default: 600—iidmigrator 300—fortifyupdate Tools Affected: <table border="1" data-bbox="670 1209 1409 1272"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. model.ForceIIDMigration	If set to true, forces running Instance ID migration during a merge. Default: false Tools Affected: <table border="1" data-bbox="670 1465 1409 1528"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. model.FullReportFileNames	If set to true, uses full file name in reports. Default: false Tools Affected: <table border="1" data-bbox="670 1724 1409 1787"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. model.IIDmigratorOptions	Specifies iidmigrator options (space-delimited values) run by FPRUtility, Fortify Audit Workbench, or the Fortify Complete Plugin						

Property	Details						
	<p>for Eclipse.</p> <p>Default: none</p> <p>Tools Affected:</p> <table border="1" data-bbox="672 436 1409 499"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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" data-bbox="672 693 1409 756"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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" data-bbox="672 949 1409 1012"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. model.IssueCutoffStartIndex</p>	<p>Specifies the start index for issue cutoff. Select the first issue (by number) to be loaded.</p> <p>Default: 0</p> <p>Tools Affected:</p> <table border="1" data-bbox="672 1243 1409 1306"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. model.IssueCutoffEndIndex</p>	<p>Determines the end index for issue cutoff. Select the last issue (by number) to be loaded.</p> <p>Default: java.lang.Integer.MAX_VALUE</p> <p>Tools Affected:</p> <table border="1" data-bbox="672 1537 1409 1600"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. model.MaxEngineErrorCount</p>	<p>Determines how many reported Fortify Static Code Analyzer warnings to load. 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 large FPR files.</p> <p>Default: 3000</p>						

Property	Details						
	<p>Tools Affected: Also used by FPRUtility</p> <table border="1" data-bbox="670 323 1406 386"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="670 743 1406 806"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="670 995 1406 1058"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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: <pre>int maxThreads=java.lang.Runtime.getRuntime().availableProcessors(),</pre> 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="670 1551 1406 1614"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. model.PersistDataToDisk</p>	<p>If set to true, enables a persistence strategy to reduce the memory footprint and uses the disk drive to swap FPR data out of memory.</p> <p>Default: false</p>						

Property	Details						
	<p>Tools Affected:</p> <table border="1" data-bbox="670 323 1408 386"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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 larger 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="670 806 1408 869"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="670 1136 1408 1199"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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 <p>Also see com.fortify.model.PriorityLikelihoodThreshold</p> <p>Default: 2.5F</p> <p>Tools Affected:</p> <table border="1" data-bbox="670 1808 1408 1871"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		

Property	Details						
com.fortify. model.PriorityLikelihood Threshold	<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="670 852 1409 915"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. model.report.useSystemLocale	<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="670 1224 1409 1287"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. model.ReportLineLimit	<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="670 1482 1409 1545"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. model.UseIIDMigrationFile	<p>Specifies the 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="670 1736 1409 1799"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
com.fortify. model.UseIssueParseFilters	<p>If set to true, respects the settings in the</p>						

Property	Details						
	<p>IssueParseFilters.properties configuration file. This file is in the following directories:</p> <p>AWB—<scs_install_dir>/Core/config</p> <p>ECP—<eclipse_install_dir>/plugins/com.fortify.dev.ide.eclipse_<version>/Core/config</p> <p>Default: false</p> <p>Tools Affected:</p> <table border="1" data-bbox="670 619 1411 682"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="670 913 1411 976"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="670 1264 1411 1327"> <tr> <td>AWB</td> <td>ECP</td> <td style="background-color: #92d050;">ERP</td> <td>CRE</td> <td>IAP</td> <td style="background-color: #92d050;">JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="670 1558 1411 1621"> <tr> <td>AWB</td> <td>ECP</td> <td style="background-color: #92d050;">ERP</td> <td>CRE</td> <td>IAP</td> <td style="background-color: #92d050;">JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<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="670 1810 1411 1873"> <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>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		

Property	Details						
<p>com.fortify. SCAExecutablePath</p>	<p>Specifies file path to sourceanalyzer.exe.</p> <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: <sc_a_install_dir>/bin/sourceanalyzer.exe</p> <p>Tools Affected:</p> <table border="1" data-bbox="670 625 1414 688"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. search.defaultSyntaxVer</p>	<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 without parentheses, set the value to 2. <p>Default: 2</p> <p>Tools Affected:</p> <table border="1" data-bbox="670 1073 1414 1136"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. StoreOriginalDescriptions</p>	<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="670 1402 1414 1465"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. taintFlagBlacklist</p>	<p>Specifies taint flags to exclude (comma-delimited values).</p> <p>Default: none</p> <p>Tools Affected:</p> <table border="1" data-bbox="670 1661 1414 1724"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. tools.iidmigrator.scheme</p>	<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 Analyzer. If</p>						

Property	Details						
	<p>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="670 474 1409 535"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. UseSourceProjectTemplate</p>	<p>This property determines the issue template to use when merging analysis information from two audit projects. If set to true, it forces the use of filter sets and folders from the issue template associated with the original scan results (secondary project). The issue template from the new scan results (primary project) are used by default.</p> <p>Default: false</p> <p>Tools Affected: Also used by FPRUtility</p> <table border="1" data-bbox="670 919 1409 980"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		
<p>com.fortify. WorkingDirectory</p>	<p>Specifies the working directory that contains all user configuration and working files for all Fortify Static Code Analyzer 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> Non-Windows—<code>\${user.home}/.fortify</code> <p>Tools Affected:</p> <table border="1" data-bbox="670 1402 1409 1463"> <tr> <td>AWB</td> <td>ECP</td> <td>ERP</td> <td>CRE</td> <td>IAP</td> <td>JRP</td> </tr> </table>	AWB	ECP	ERP	CRE	IAP	JRP
AWB	ECP	ERP	CRE	IAP	JRP		

Chapter 2: Fortify Extension for Visual Studio Configuration

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 Extension for Visual Studio Properties](#)24
- [Azure DevOps Server Configuration Property](#)27

Fortify Extension for Visual Studio Properties

Some properties described here already exist in the `fortify.properties` file, and some of them you must add yourself. The following table describes the properties in the `<scs_install_dir>/Core/config/fortify.properties` file.

Property	Details
com.fortify.audit.ui.DisableBugtrackers	If set to true, disables bug tracker integration. Default: false
com.fortify.audit.ui.DisableSuppress	If set to true, disables issue suppression. Default: false
com.fortify.AuthenticationKey	Specifies the directory used to store the Micro Focus Fortify Software Security Center client authentication token. Default: <code>\${com.fortify.WorkingDirectory}/config/tools</code>
com.fortify.Debug	If set to true, runs all Fortify Static Code Analyzer tools in debug mode. Default: false
com.fortify.model.CustomDescriptionsHeader	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.” Note: To update description headers, Fortify recommends that you use the <code><CustomDescriptionRule></code> rule with the <code><Header></code> element text instead.

Property	Details
	Default: none
com.fortify.model.ForceIDMigration	If set to true, forces running Instance ID migration during a merge. Default: false
com.fortify.model.PriorityImpactThreshold	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: <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 Also see com.fortify.model.PriorityLikelihoodThreshold Default: 2.5F
com.fortify.model.PriorityLikelihoodThreshold	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: <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 Also see com.fortify.model.PriorityImpactThreshold Default: 2.5F
com.fortify.model.UseIDMigrationFile	Specifies the full path of the instance ID migration file to use. Default: none
com.fortify.SCAExecutablePath	Specifies file path to sourceanalyzer.exe. <div style="background-color: #f0f0f0; padding: 5px;">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.</div> Default: <sca_install_dir>/bin/sourceanalyzer.exe

Property	Details
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 without parentheses, set the value to 2. <p>Default: 2</p>
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 Analyzer. If you need a custom matching scheme, contact Micro Focus Fortify Customer Support.</p> <p>Default: none</p>
com.fortify. visualstudio.vm.args	<p>Specifies JVM options.</p> <p>Default: -Xmx256m</p>
com.fortify. VS.Debug	<p>If set to true, runs the Fortify Extension for Visual Studio in debug mode.</p> <p>Default: false</p>
com.fortify. VS.DisableCIntegration	<p>If set to true, disables C/C++ build integration in Visual Studio.</p> <p>Default: false</p>
com.fortify. VS.disableMigrationCheck	<p>If set to true, disables instance ID migration checking.</p> <p>Default: false</p>
com.fortify. VS.DisableReferenceLibDirs AndExcludes	<p>If set to true, disables using references added to a project.</p> <p>Default: false</p>
com.fortify. VS.ListProjectProperties	<p>If set to true, lists the Visual Studio project properties in a log file.</p> <p>Default: false</p>
com.fortify. VS.NETFrameworkRoot	<p>Specifies the file path to the .NET Framework root.</p> <p>Default: none</p>
com.fortify. WorkingDirectory	<p>Specifies the working directory that contains all user configuration and working files for all Fortify Static Code Analyzer components. To configure this property, you must have write access to the directory.</p> <p>Default: \${win32.LocalAppdata}/Fortify</p>

Azure DevOps Server Configuration Property

The property for the Azure DevOps Server is stored in the `TFSconfiguration.properties`. This 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 Azure DevOps Server from the Fortify Extension for Visual Studio.

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

`server.url`

Details: Specifies the Azure DevOps Server location.

Default: none

Chapter 3: Shared Properties

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

This section contains the following topics:

- [Server Properties](#) 28
- [Command-Line Tools Properties](#) 30

Server Properties

Because some 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 `<sca_install_dir>/Core/config/server.properties` file.

Property	Details
autoupgrade.server	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: http://localhost:8180/ssc/update-site/installers
install.auto.upgrade	If set to true, enables Fortify Audit Workbench automatic update feature. Default: false
oneproxy.http.proxy.port	Specifies the proxy server port to access bug trackers. Default: none
oneproxy.http.proxy.server	Specifies the proxy server name to access bug trackers. Default: none

Property	Details
oneproxy.https.proxy.port	Specifies the proxy server port to access bug trackers through an SSL connection. Default: none
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
rulepackupdate.SocketReadTimeoutSeconds	Specifies the socket read timeout value to use when updating Fortify security content with the fortifyupdate utility. Default: 180 seconds
uploadclient.proxy.port	Specifies the proxy server port to access the Fortify Software Security Center server. Default: none

Property	Details
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

Command-Line Tools Properties

The following table describes the properties in the `<sca_install_dir>/Core/config/fortify.properties` file that are used by the command-line tools.

Property	Details
com.fortify.log.console	Specifies whether logging messages are written to the console. Logging information is always written to the log file. Default: false

Send Documentation Feedback

If you have comments about this document, you can [contact the documentation team](#) by email.

Note: If you are experiencing a technical issue with our product, do not email the documentation team. Instead, contact Micro Focus Fortify Customer Support at <https://www.microfocus.com/support> so they can assist you.

If an email client is configured on this computer, click the link above to contact the documentation team and an email window opens with the following information in the subject line:

Feedback on Properties Reference Guide (Fortify Static Code Analyzer Tools 22.1.0)

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!