



# Cisco WAN Automation Engine 6.4 Documentation Roadmap

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**First Published: July 2016**

You can access the Cisco WAN Automation Engine (Cisco WAE) end-user documentation on Cisco.com at <http://www.cisco.com/c/en/us/support/routers/quantum-wan-automation-visibility-engine/tsd-products-support-series-home.html>.



**Note**

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We sometimes update the documentation after original publication. Therefore, you should always review the documentation on Cisco.com for any updates.

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This reference helps direct you to the appropriate Cisco WAE documentation. The following terms are used in describing directories in which documentation resides:

- `$CARIDEN_HOME`—Directory in which the Cisco WAE Design, Cisco WAE Live, and Cisco WAE Collector executables and binaries are installed. The Linux default is `/opt/cariden/software/mate/current`.
- `$WAE_HOME`—Directory in which the packages are installed. The default is `/opt/cariden/software`.

## Where to Find Documentation

- Documentation for each `$WAE_HOME` subdirectory is located in its `docs` directory. For example, `$WAE_HOME/wae-core/docs` contains its relevant documentation.
- Documentation is also available in the `$CARIDEN_HOME/docs` directory and in `$WAE_HOME/docs/<package>` directory.
- The Cisco WAE Design GUI and the Cisco WAE web UI each have Help menus that provide access to relevant documentation.



# Guides

Tasks	Interface	Resource
<b>Installation</b>		
Install WAE Planning software (Cisco WAE Design, Cisco WAE Collector, and Cisco WAE Live) and the WAE Network Interface on a single server.  Install WAE Automation software in a multiple-server deployment.	Installer script	<i>Cisco WAE Server Installation Guide (online only)</i>
Install FlexNet Publisher license server	CLI tools	<i>Cisco WAE Server Installation Guide (online only)</i> <i>Cisco WAE Design GUI Installation Guide</i>
Install Cisco WAE Design GUI	Zip files (Windows or MAC) or installer script (Linux)	<i>Cisco WAE Design GUI Installation Guide</i>
Install or upgrade a Cisco WAE Live datastore	CLI tools	<i>Cisco WAE Server Installation Guide (online only)</i>
Install licenses	CLI tools, web System UI, Cisco WAE Design GUI	<i>Cisco WAE Server Installation Guide (online only)</i> <i>Cisco WAE Design GUI Installation Guide</i>
Install add-on applications (WAE Coordinated Maintenance or customized applications)	System UI	<i>Cisco WAE System Administration Guide</i>
<b>Configuration</b>		
Configure single-system Cisco WAE Core	Configuration files	<i>Cisco WAE Platform Configuration Guide</i>
Discover topology, operational state, and traffic statistics		
<ul style="list-style-type: none"> <li>Configure the Collector server</li> </ul>	Cisco WAE Collector UI	<i>Cisco WAE Platform Configuration Guide</i>
<ul style="list-style-type: none"> <li>Configure the Cisco WAE Network Interface (NI) server</li> </ul>	Cisco WAE Collector UI, snapshot configuration files	<i>Cisco WAE Platform Configuration Guide</i>
<ul style="list-style-type: none"> <li>Collect using snapshot files</li> </ul>	Snapshot configuration files and CLI tools	<i>Cisco WAE Platform Configuration Guide</i>
<ul style="list-style-type: none"> <li>Manage archives for use in augmented and manual discovery processes</li> </ul>	CLI tools	<i>Cisco WAE Platform Configuration Guide</i>
Get the collected information into Cisco WAE Live	Cisco WAE Live UI	<i>Cisco WAE Live Administration Guide</i>
Deploy changes to a live network	Cisco WAE Design GUI	<i>Cisco WAE Platform Configuration Guide</i>
	Cisco WAE Core APIs	<code>\$WAE_HOME/wae-core/docs/api</code>
Back up and restore a Cisco WAE Live datastore	CLI tools	<i>Cisco WAE Server Installation Guide (online only)</i>
<b>System Administration</b>		
Manage services	CLI tools	<i>Cisco WAE System Administration Guide</i>

Tasks	Interface	Resource
Monitor Cisco WAE	Statistics UI	<i>Cisco WAE System Administration Guide</i>
Manage administration tasks for the local server, such as setting up licenses and users (for Collector server, Cisco WAE Live, and Cisco WAE Design Archive)	System UI	<i>Cisco WAE System Administration Guide</i>
<b>Application Customization</b>		
Customize the Cisco WAE Live application	Cisco WAE Live UI	<i>Cisco WAE Live Administration Guide</i>
Customize the Cisco WAE Design Archive application	Cisco WAE Design Archive UI and configuration files	<i>Cisco WAE Design Archive User and Administration Guide</i>
Create templates for visualizing the network	Cisco WAE Design GUI	<i>Cisco WAE Network Visualization Guide</i>
<b>Using the Applications (after installation and configuration tasks are complete)</b>		
Cisco WAE Live	Cisco WAE Live UI	<i>Cisco WAE Live User Guide</i>
Cisco WAE Design	Cisco WAE Design GUI	<i>Cisco WAE Design User Guide</i> <i>Cisco WAE Network Visualization Guide</i>
Cisco WAE Design GUI to create templates for use in the web applications	Cisco WAE Design GUI	<i>Cisco WAE Network Visualization Guide</i>
Cisco WAE Design Archive	Cisco WAE Design Archive UI	<i>Cisco WAE Design Archive User and Administration Guide</i>
<b>Integration and Development</b>		
Use Cisco WAE Design tools for integration and development purposes, such as creating add-ons and importing traffic into plan files	Plan tables, external tables, and CLI	<i>Cisco WAE Design Integration and Development Guide</i>
<b>APIs</b>		
Cisco WAE Design APIs	Directory with index.html file	On Planning server: <code>\$CARIDEN_HOME/docs/api/design</code>
Cisco WAE NI server APIs	Directory with index.html file	On Planning server: <code>\$WAE_HOME/wae-ni/docs/api</code>
Cisco WAE Live APIs	Web UI Directory with index.html file	Help menu On Planning server: <code>\$CARIDEN_HOME/docs/api/live</code>
Cisco WAE Core REST APIs	Directory with index.html file	On Automation server: <code>\$WAE_HOME/wae-core/docs/api/services/rest</code>
Cisco WAE Core Thrift APIs	File	On Automation server: <code>\$WAE_HOME/wae-core/docs/api/services/thrift</code>
Stage Management API	Directory with index.html file	On Automation server: <code>\$WAE_HOME/wae-core/docs/api/stage-manager</code>

Tasks	Interface	Resource
Design REST API	Directory with index.html file	On Automation server: \$WAE_HOME/wae-core/docs/api/appengine
Dynamic SLA Management API	Directory with index.html file	On Automation server: \$WAE_HOME/wae-core/docs/api/reactive-te

## Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation* at: <http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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