

CA Workload Automation Agent for Informatica

Release Notes

r11.3.3



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CA Technologies Product References

This document references the following CA Technologies products:

- CA Process Automation
- CA Workload Automation AE
- CA Workload Automation Agent for Application Services (CA WA Agent for Application Services)
- CA Workload Automation Agent for Databases (CA WA Agent for Databases)
- CA Workload Automation Agent for i5/OS (CA WA Agent for i5/OS)
- CA Workload Automation Agent for Informatica (CA WA Agent for Informatica)
- CA Workload Automation Agent for Linux (CA WA Agent for Linux)
- CA Workload Automation Agent for Micro Focus (CA WA Agent for Micro Focus)
- CA Workload Automation Agent for Microsoft SQL Server (CA WA Agent for Microsoft SQL Server)
- CA Workload Automation Agent for Oracle E-Business Suite (CA WA Agent for Oracle E-Business Suite)
- CA Workload Automation Agent for PeopleSoft (CA WA Agent for PeopleSoft)
- CA Workload Automation Agent for Remote Execution (CA WA Agent for Remote Execution)
- CA Workload Automation Agent for SAP (CA WA Agent for SAP)
- CA Workload Automation Agent for UNIX (CA WA Agent for UNIX)
- CA Workload Automation Agent for Web Services (CA WA Agent for Web Services)
- CA Workload Automation Agent for Windows (CA WA Agent for Windows)
- CA Workload Automation CA 7 Edition
- CA Workload Automation DE
- CA Workload Automation Desktop Client (CA WA Desktop Client)
- CA Workload Automation ESP Edition
- CA Workload Control Center

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- Information about user communities and forums
- Product and documentation downloads
- CA Support policies and guidelines
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Chapter 1: Welcome

Welcome to CA Workload Automation Agent for Informatica. This document includes information about changes to existing features, a complete list of fixed issues, supported platform information and system requirements, and known issues for this release, if any. Relevant documentation may also be included for significant fixes or changes.

For the latest version of the 11.3 agent documentation including these Release Notes, visit the following link:

<https://supportcontent.ca.com/cadocs/0/CA%20Workload%20Automation%20System%20Agent%20r11%203-ENU/Bookshelf.html>

Chapter 2: Known Issues

The chapter details the known issues in CA Workload Automation Agent for Informatica r11.3.3.

This section contains the following topics:

[Ignore the Status in the Job Log in CLI](#) (see page 9)

[Job Fails When Using a Matching Pattern to List Workflows](#) (see page 10)

[Workflow Run ID Not Supported](#) (see page 11)

[Spool File Contains Log Information for the Wrong Workflow](#) (see page 11)

[Spool File Contains Garbage XML Data](#) (see page 11)

Ignore the Status in the Job Log in CLI

Valid on Windows

When you use the CLI on Windows, the return code comes from CA WA Agent for Informatica. The status value in the job log comes from the Windows operating system and should be ignored.

Job Fails When Using a Matching Pattern to List Workflows

Valid on CA Workload Automation DE

Symptom:

When I define a CA Workload Automation DE job to list workflows using a matching pattern, the job fails. For example, when I specify `--matchingPattern=%A%`, the job fails instead of retrieving the names of workflows that contain "A".

Solution:

The issue occurs because CA Workload Automation DE treats %A as a variable and converts it to 1.

To correct this problem

1. Open the following file in a text editor:

- On Windows:

```
install_dir\conf\DBInit\Sundry\Resources.Define.StaticESP
```

- On UNIX:

```
install_dir/conf/DBInit/Sundry/Resources.Define.StaticESP
```

install_dir

Specifies the directory where the server is installed.

2. Locate the following code:

```
<script_definition name="staticVar1" language="javascript">ESP.A="1";  
ESP.Static=new ESPObject(); ESP.Static.prop=new umber(1); </script_definition>
```

3. Remove the following entry:

```
ESP.A="1";
```

4. Save the file.

5. Create an empty file named "populate" (no extension) and save it in the following directory:

- On Windows:

```
install_dir\conf\DBInit
```

- On UNIX:

```
install_dir/conf/DBInit
```

6. Restart the server.

Workflow Run ID Not Supported

Due to a known issue in Informatica, the workflowrunID argument is not supported. As a result, you cannot identify the workflow run in the CLI command. When you retrieve status or log information about a workflow, the agent can only retrieve information about the last run of the workflow or its instance. Similarly, the agent can only monitor or stop the last run of the workflow or its instance.

Note: Due to this issue, you cannot run workflow instances in parallel. The run ID that is displayed in Informatica for a specified workflow may not match the run ID that is displayed in the spool file.

Spool File Contains Log Information for the Wrong Workflow

Symptom:

When I retrieve the log information of a specified workflow, the spool file contains the log of another workflow in addition to the specified workflow. Due to a known issue in Informatica, the logs from the last run of a workflow are returned regardless of the folder the workflow resides in.

Solution:

Currently, the log file name matches the workflow name, which creates a problem when multiple workflows have the same name in different repository folders. To fix this problem, change the log file name to a unique name in Workflow Designer by editing the workflow properties. For example, you can prefix the log file name with the folder name to make the name unique.

Spool File Contains Garbage XML Data

Occasionally, the end of the spool file contains garbage XML data. This issue is due to a known issue in Informatica. The XML data can be ignored.

Chapter 3: Supported Systems and Requirements

This section contains the following topics:

[Supported Platforms](#) (see page 13)

[Supported Versions of Informatica PowerCenter](#) (see page 14)

[Supported Databases](#) (see page 14)

Supported Platforms

CA WA Agent for Informatica is an agent plug-in and is supported on the following Linux platforms:

- Red Hat Enterprise Linux 5.0 (x86 64-bit)
- Red Hat Enterprise Linux 6.0 (x86 64-bit)
- SuSE Linux Enterprise Server 10.0 (x86 64-bit)
- SuSE Linux Enterprise Server 11.0 (x86 64-bit)

CA WA Agent for Informatica is supported on the following Windows platforms:

- Microsoft Windows 7 (64-bit)
- Microsoft Windows 8 (64-bit)
- Microsoft Windows Server 2008 (64-bit)
- Microsoft Windows Server 2008 R2 (64-bit)
- Microsoft Windows Server 2012 (64-bit)
- Microsoft Windows Server 2012 R2 (64-bit)

Notes:

- CA WA Agent for Informatica requires a 64-bit agent running on one of the preceding platforms. 32-bit agents are not supported.
- The CA Workload Automation AE DVD does not include a 64-bit agent on Linux. To install a 64-bit agent on Linux, use the CA Workload Automation Agent for UNIX, Linux, or Windows DVD. Alternatively, you can download the agent from CA Support Online. After you install the agent, configure it to behave like the legacy agent as described in the *CA Workload Automation Agent for UNIX, Linux, Windows, or i5/OS Release Notes*.

Supported Versions of Informatica PowerCenter

CA WA Agent for Informatica supports the following versions of Informatica PowerCenter:

- Informatica PowerCenter 9.1, 64-bit native binary
- Informatica PowerCenter 9.5, 64-bit native binary

The agent plug-in works with any edition of PowerCenter, that is, Standard, Real Time, or Advanced, including the Enterprise Grid option.

Supported Databases

CA WA Agent for Informatica supports the following databases:

- Oracle 10gR2, 11gR1, and 11gR2
- Microsoft SQL Server 2005, 2008, and 2008 R2

Chapter 4: Related Documentation

Documentation for the agent and scheduling managers is available in HTML and PDF format at <http://ca.com/support>.

Note: To view PDF files, download and install the Adobe Reader from the Adobe website if it is not already installed on your computer.

This section contains the following topics:

[Agent Documentation](#) (see page 15)

[CA Workload Automation AE Documentation](#) (see page 15)

[CA Workload Automation DE Documentation](#) (see page 16)

[CA Workload Automation ESP Edition Documentation](#) (see page 16)

[CA Workload Automation CA 7 Edition Documentation](#) (see page 17)

Agent Documentation

To install, configure, and maintain the agent, see the *CA WA Agent for Informatica Implementation Guide*.

CA Workload Automation AE Documentation

To work with the agent and CA Workload Automation AE, see the following documentation:

Task	Documentation
Configure the scheduling manager to work with the agent	<i>CA Workload Automation AE UNIX Implementation Guide</i>
	<i>CA Workload Automation AE Windows Implementation Guide</i>
Define, monitor, and control jobs	<i>CA Workload Automation AE Reference Guide</i>
	<i>CA Workload Automation AE User Guide</i>
	<i>CA Workload Control Center Workload Scheduling Guide</i>

CA Workload Automation DE Documentation

To work with the agent and CA Workload Automation DE, see the following documentation:

Task	Documentation
Configure the scheduling manager to work with the agent	<i>CA Workload Automation DE Admin Perspective Help</i>
Define jobs	<i>CA Workload Automation DE Define Perspective Help</i>
Monitor and control jobs	<i>CA Workload Automation DE Monitor Perspective Help</i>

Note: The online help is available in HTML and PDF formats.

CA Workload Automation ESP Edition Documentation

To work with the agent and CA Workload Automation ESP Edition, see the following documentation:

Task	Documentation
Configure the agent to work with the scheduling manager	<i>CA Workload Automation ESP Edition Installation and Configuration Guide</i>
Define jobs	<i>CA Workload Automation ESP Edition Command Reference Guide</i>
Monitor and control jobs	<i>CA Workload Automation ESP Edition Operator's Guide</i>

CA Workload Automation CA 7 Edition Documentation

To work with the agent and CA Workload Automation CA 7 Edition, see the following documentation:

Task	Documentation
Configure the scheduling manager to work with the agent	<i>CA Integrated Agent Services Implementation Guide</i>
	<i>CA Workload Automation CA 7 Edition Interface Reference Guide</i>
	<i>CA Workload Automation CA 7 Edition Systems Programming Guide</i>
Define, monitor, and control jobs	<i>CA Integrated Agent Services User Guide</i>
	<i>CA Workload Automation CA 7 Edition Interface Reference Guide</i>
	<i>CA Workload Automation CA 7 Edition Database Maintenance Guide</i>
	<i>CA Workload Automation CA 7 Edition Command Reference Guide</i>

Appendix A: Acknowledgements

This appendix contains copyright and license agreement information from third-party software used in CA Workload Automation.

This section contains the following topics:

[Oracle 11G JDBC Driver 11.1.0.7.0](#) (see page 19)

[Apache Log4j 1.2.8](#) (see page 20)

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Apache Log4j 1.2.8

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