

# CA Process Automation 04.3.04 CP01 Readme

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## 1.0 Welcome

Thank you for choosing CA Process Automation. CA Process Automation provides a comprehensive environment to design, deploy, monitor, control, and audit your IT processes.

This readme describes issues and other information that was discovered after we published the documentation for the 04.3.04 release. For a complete list of known issues for this release and information about how the features and enhancements in this release might affect you, see the *Release Notes* in the latest CA Process Automation Documentation at [docops.ca.com](http://docops.ca.com).

*Important! You can apply this cumulative patch against CA PAM 04.3 SP04.*

Check the CA Process Automation [home page](#) on [support.ca.com](http://support.ca.com) for product news that is published after we finalize this document.

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## 2.0 Installation Considerations

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### 2.1 Preparation

- This cumulative patch is intended to be installed against CA Process Automation Release 04.3.04. If the targeted instance of PAM is a version earlier than r04.3.04, then you must first download r04.3.04 from [support.ca.com](http://support.ca.com). After you download, upgrade your PAM instances to r04.3.04 by following the instructions provided with r04.3.04.
- Applying this cumulative patch will typically require an hour or less maintenance window where PAM is unavailable. Time for this maintenance window should be coordinated with the end users to minimize impact.
- Before you apply the cumulative patch, perform the following tasks:
  - Shutdown CA Process Automation.
  - In a clustered environment, shutdown all CA Process Automation Domain Orchestrators.
  - Take a backup of the `PAM_Install_dir\server\c2o` folder for each Orchestrator instance. If you want to back out the cumulative patch, you can use the backup of each orchestrator instance to revert to previous state of CA Process Automation.

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## 2.2 Application

**Note:** Consider that the databases of CA PAM (Library, Runtime and Reporting) do not have the DBO permissions. Then, provide the DBO permissions for the databases of CA PAM until you start CA PAM. When you apply the DBO permissions, the patch is applied properly and CA PAM works as expected. Later, you can downgrade the DBO permissions to *dbwriter* or *dbreader*.

- You must install this cumulative patch using the same account as was used to install PAM on the machine(s) containing your Domain Orchestrator. If your Domain Orchestrator is clustered, you must install this cumulative patch on all nodes of the cluster.
- You need to backup *PAM\_Install\_dir\server\c2o* folder to a location outside the *PAM\_Install\_dir* folder. This is needed if you want to back out the patch.
- When installing the cumulative patch on Windows, run:

```
Update_Installer_windows.exe
```

- When installing on UNIX or Linux, run:

```
sh Update_Installer_unix.sh
```

- You will be asked to accept a License, and then specify the directory where PAM is installed. Once these inputs are provided, the installer will update your PAM instance with the new binaries containing the fix.
- This patch installs the jars signed with the new certificate. If you are using z/OS connector, you must install the latest z/OS connector(r04.3.04) along with this patch.

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## 2.3 Backing out the Cumulative Patch

In the unlikely event problems are seen after applying this cumulative patch, and a usable backup was taken of the *c2o* folder please do the following. Please note that you should not restore a backup taken of *PAM\_Install\_dir\server\c2o*, if after the backup was taken, changes were made to the configuration of the PAM instance, or other PAM updates were applied.

- Shutdown all PAM Orchestrators.
- For each Domain Orchestrator, copy *PAM\_Install\_dir\server\c2o\log* folder to another location for later examination by CA Support.
- If a backup was taken of the *c2o* folder restore this to *PAM\_Install\_dir\server\c2o* and then restore *PAM\_Install\_dir\server\c2o\log* folder from backup taken in the previous step.
- Restart all PAM Orchestrators.

In all cases contact CA Support for assistance in determining the cause of your failure.

**Note:** For more information on the Platform Support and Hardware requirements, see the Getting Started section in [CA Process Automation Documentation](#).

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## 3.0 Fixed Issues in CA PAM 04.3.04 CP01

The following issues are fixed in 04.3.04 CP01:

REST API enhancement to retrieve all run-time instances with pagination and filtering support.

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Defect ID	Defect Description
DE411126	<p><b>Run Javascript behaves differently between 4.3 SP03 to 4.3 SP04</b></p> <p>Custom ports are not working as expected with 434 and addressed it.</p> <p>Not able to connect oracle db using jdbc thin client operator.</p> <p>Javascript boolean evaluations on custom port misbehaving.</p>
DE414995	<p><b>Process Automation SOAP response limitation</b></p> <p>Operator response default threshold value increased from 2 MB to 4 MB.</p> <p>To customize further, use the config property "oasis.response.payload.size.threshold".</p> <p>Minimum value: 1MB and Maximum value: 10MB.</p> <p>Note: To configure, use the Configuration tab, Orchestrators, Configuration Properties. Server restart is not required.</p>
DE394541	<p><b>File read operator throws access denied error on Touch Point</b></p> <p>To customize further, use the config property "pam.file.xcopy.ignore.slashX".</p> <p>Boolean value true or false is accepted.</p> <p>Note: To configure, use the Configuration tab, Orchestrators, Configuration Properties. Server restart is not required.</p>

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## 4.0 Contact CA Technologies

### Contact CA Support

For your convenience, CA Technologies provides one site where you can access the information that you need for your Home Office, Small Business, and Enterprise CA Technologies products. At <http://ca.com/support>, you can access the following resources:

- Online and telephone contact information for technical assistance and customer services
- Information about user communities and forums
- Product and documentation downloads
- CA Support policies and guidelines
- Other helpful resources appropriate for your product

### Providing Feedback About Product Documentation

If you have comments or questions about CA Technologies product documentation, you can send a message to [techpubs@ca.com](mailto:techpubs@ca.com).

To provide feedback about CA Technologies product documentation, complete our short customer survey which is available on the CA Support website at <http://ca.com/docs>.