

# Kofax Process Director Web Application Patches

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The logo for KOFAX, featuring the word "KOFAX" in a bold, blue, sans-serif font.

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# Overview

This file contains information about updates and enhancements for the Kofax Process Director 7.8 Web Application™.

## Kofax Process Director

### Patch Level 6 – January 28, 2021

#### Enhancements

This patch provides the following new enhancements.

- For MYSAPSSO scenario, the check for an active connection with the same name is performed before a new connection is created.

#### Updates

This patch provides the following product updates.

- Resolved an issue whereby the size limit set for attachments in the /COCKPIT/WI15 transaction was not applied in the Web Application.
- Resolved an issue whereby the session timed out within two minutes of opening the OCI catalog in the Chrome browser.
- The following third-party libraries/utilities were upgraded: sapjco3 version 3.1, hibernate-entitymanager, hibernate-c3p0, guava, bcprov-jdk15on, and bcprov-ext-jdk15on.
- Several security-related issues have been resolved.

### Patch Level 5 – September 28, 2020

#### Enhancements

This patch provides the following new enhancements.

- The new pdweb-app.properties parameter "pd\_mime\_detection" activates automatic MIME-type detection to prevent malware uploads.

#### Updates

This patch provides the following product updates.

- Resolved an issue whereby an exception issued by the XSSFilter appeared in the log file.
- Resolved an issue whereby when using the ":copy" attribute of the pdweb-app.properties parameter "csvDownloadList", the Copy button did not appear in Chrome.
- Resolved an issue whereby the Web application did not send empty parameters to the OCI catalog.
- When "displayMode" is set to "SYSTEM\_FIRST" for a master worklist, the Web Application now displays the connected systems in the order specified in the "systemWorklistconfigs" parameter.

- Several security-related issues have been resolved.

## Patch Level 4 – August 10, 2020

### Enhancements

This patch provides the following new enhancements.

- When the user is automatically logged off after a period of inactivity, the pdweb-app.properties parameter "logoff\_redirect\_url" now redirects the user to the specified URL.

### Updates

This patch provides the following product updates.

- Resolved an issue whereby the Czech language translation for "Overdue" was incorrect.
- Resolved an issue whereby the document detail view of an invoice was not displayed when the user clicked the single document link in a workflow email.
- Resolved an issue with the ReadSoft Mobile application whereby a blank screen was displayed instead of the invoice image.
- Resolved an issue whereby an error message was displayed after the user cancelled the "File upload from list" action.
- Resolved an issue whereby SAML SSO did not work if the user's PC or browser language was not installed in the SAP system.
- Resolved an issue whereby the Tomcat parameter "-Dcom.ebydos.webapp.config" did not work correctly when used with the "%context%" variable.
- Several security-related issues have been resolved.
- The following third-party libraries/utilities were upgraded: Hibernate core.

## Patch Level 3 – June 4, 2020

### Enhancements

This patch provides the following new enhancements.

- When follow-up fields are represented by icons, the "Follow-up flag" field is now highlighted when more than one follow-up flag is present.

### Updates

This patch provides the following product updates.

- Resolved an issue whereby after entering an incorrect workflow recipient ID, it was not possible to delete that recipient from the recipients list.
- Resolved an issue whereby empty lines were displayed in the document overview list after the user clicked the single document link in a workflow email, processed the document, and then returned to the document list.

- Resolved an issue whereby the print preview was empty when the parameter “pd\_print\_page = yes” was set and the user clicked the button to print the page.
- Several security-related issues have been resolved.

## Patch Level 2 – April 17, 2020

### Enhancements

This patch provides the following new enhancements.

- Follow-up flag descriptions are now displayed instead of the IDs. If several follow-up flags are assigned, the descriptions are displayed in a tooltip. (Applies to Process Director Accounts Payable only).
- New pdweb-app.properties parameter "pd\_search\_auto\_select" to automatically select a single search result. If this parameter is set to "yes" and the field's search help returns only one value, that value is automatically entered in the field. If the parameter is set to "no", the user must select the value. The parameter can also be set for a specific field or document type and field.
- New pdweb-app.properties parameters “pd\_decorate\_field” and “pd\_decorate\_line” to highlight fields and table rows based on specific field values. This can be used, for example, to highlight Process Director Accounts Payable documents for which payment is overdue.

### Updates

This patch provides the following product updates.

- A signed SAMLResponse signature from the identity provider is now mandatory.
- The parameters “Certificate” and “PrivateKey” are now mandatory in the “ServiceProviderConfiguration” section of the “SAMLConfiguration.xml” file.
- When uploading attachments, radio buttons are now available for the user to select the correct attachment type if the corresponding mime type or the field type is not unique in /COCKPIT/WI15.
- Resolved an issue whereby an email user was not able to access the workflow by clicking the document link in the email.
- Resolved an issue whereby the message “The application was terminated” was displayed when the user logged off. The logon page is now displayed when the user logs off.
- Resolved an issue whereby the attachment list disappeared after displaying messages.
- Resolved an issue whereby the Web Application stopped working when the user created a new invoice from the Quick Start menu and then pressed the “Back” button.
- Resolved an issue whereby messages from a previous workflow action as well as the current action were displayed in the “Messages” popup.
- Resolved an issue whereby the Web Application stopped working after approving of the last of a number of forwarded documents.
- Resolved an issue whereby the Web Application did not support the SAML signature algorithm SHA256. It is now possible to configure the signature algorithm in the “SAMLConfiguration.xml” file.

- Resolved an issue whereby too many suggestions were saved. Suggestions are now only retained when a document is saved, forwarded, queried or approved.
- Several security-related issues have been resolved.

## Patch Level 1 – February 3, 2020

### Enhancements

This patch provides the following new enhancements.

- In a SAML SSO scenario, for security reasons, all assertions from the IdP must now be signed.
- When the document is saved after the user enters a value, the cursor remains in that field when the document is updated.

### Updates

This patch provides the following product updates.

- Resolved an issue whereby too many buttons were displayed for the recipient of a query. Query recipients can now only add a note and answer the query.
- Resolved an issue whereby if more than one system was defined in the saplogon-properties file, the logon page for the default system was always displayed after a timeout.
- Resolved an issue whereby suggestions were saved even if pd\_suggest\_mode=off was set in the pdweb-app.properties file.
- Resolved an issue whereby the error message “Please fill all mandatory fields” was displayed when uploading an attachment.
- Resolved an issue whereby suggestions were not displayed for the recipient fields in the “Start workflow” dialog box.
- Resolved an issue whereby an error occurred when the workflow processor opened an invoice document relating to a purchase order that contained items without a delivery date.
- Several security-related issues have been resolved.
- The following third-party libraries/utilities were upgraded: commons-beanutils, JTidy, PDF-Box, Log4j.