



UIS
Java Web Start (JWS):
Launching Java in
UIS

Quick Guide v2.0

Launching Java in UIS

Requirements:

Java 5 or higher must be installed in your machine to run Java Web Start. The updated JAVA SE Runtime Environment (JRE) version 8u321 or later is strongly recommended for better performance, stability, and security.

If you have been opening/running Java applets in UIS with no problem, there is no need to install Java again.

Recommended Browsers

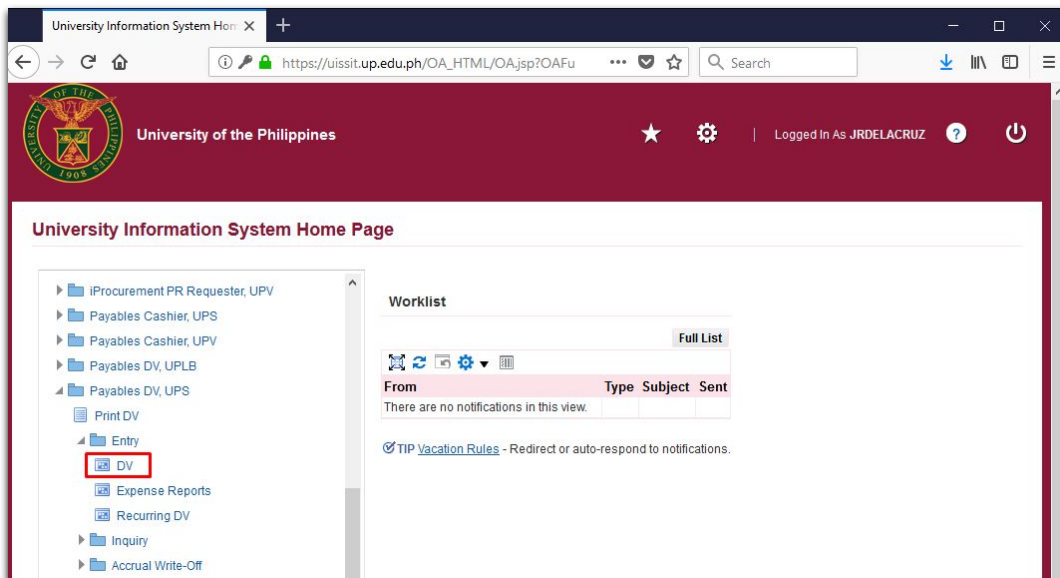
- [Mozilla Firefox ESR for Windows Users](#)
- [Google Chrome for Windows Users](#)
- [Microsoft Edge for Windows Users](#)
- [Internet Explorer for Windows Users](#)
- [Mozilla Firefox ESR for macOS Catalina Users](#)
- [Mozilla Firefox ESR for macOS Big Sur Users](#)

Other Browsers

- [Mozilla Firefox for Windows Users](#)
- [Mozilla Firefox for macOS Users](#)

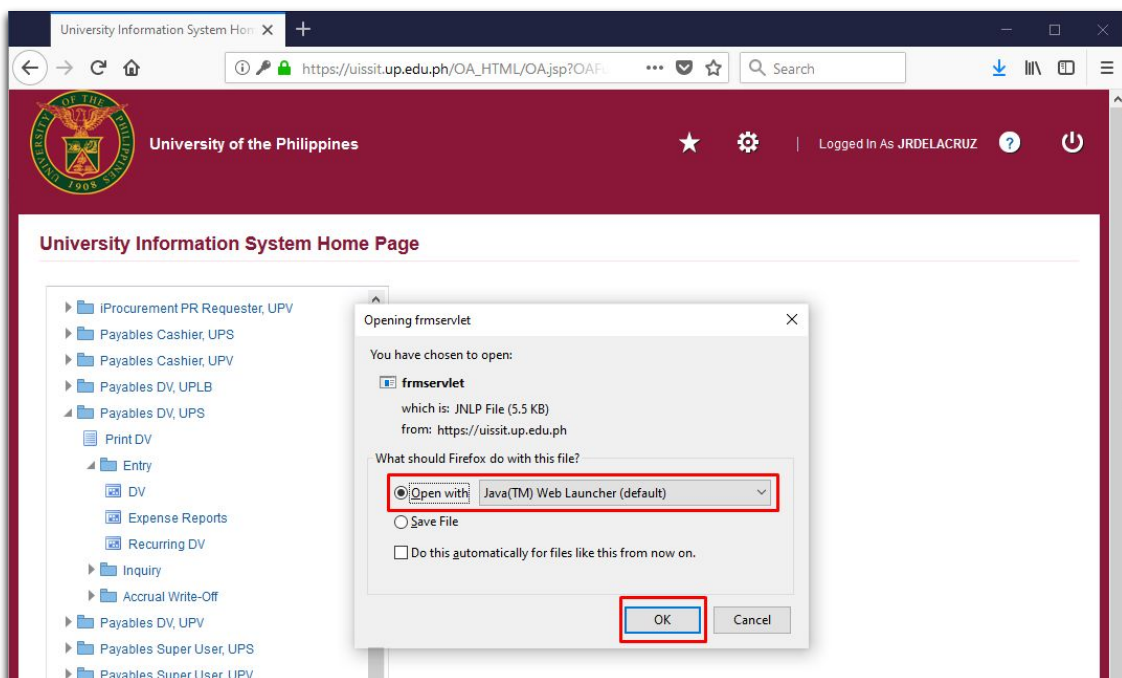
Mozilla Firefox ESR (Windows)

1. Open Mozilla Firefox.
2. Log in to UIS.
3. Using any responsibility (for example, Payables DV), click on an Oracle Forms-based menu item or the link that opens a Java-based window.



(Browser used: Firefox Browser 91.12 ESR)

4. A Firefox confirmation dialog box appears as shown below:



Mozilla Firefox ESR (Windows)

5. Choose the first option "Open with" and make sure that Java (TM) Web Launcher (default) is selected.
6. Click OK.
7. Java is launched successfully.

Oracle Applications - SIT

File Edit View Folder Tools Reports Actions Window Help

Invoice Workbench (Payables DV, UPS)

Batch Control Total Batch Actual Total

UP DV

Operating Unit	Type	PO Num	Supplier Name	Supplier Num	Branch	DV Date	DV Number	Currency	DV
UP System	Standard							PHP	

1 General 2 Lines 3 Holds 4 View Payments 5 Scheduled Payments 6 View Prepayment Applications

Summary

Items Retainage Prepayments Applied Withholding Subtotal Tax Freight Miscellaneous Total

Amount Paid

PHP 0.00

Status

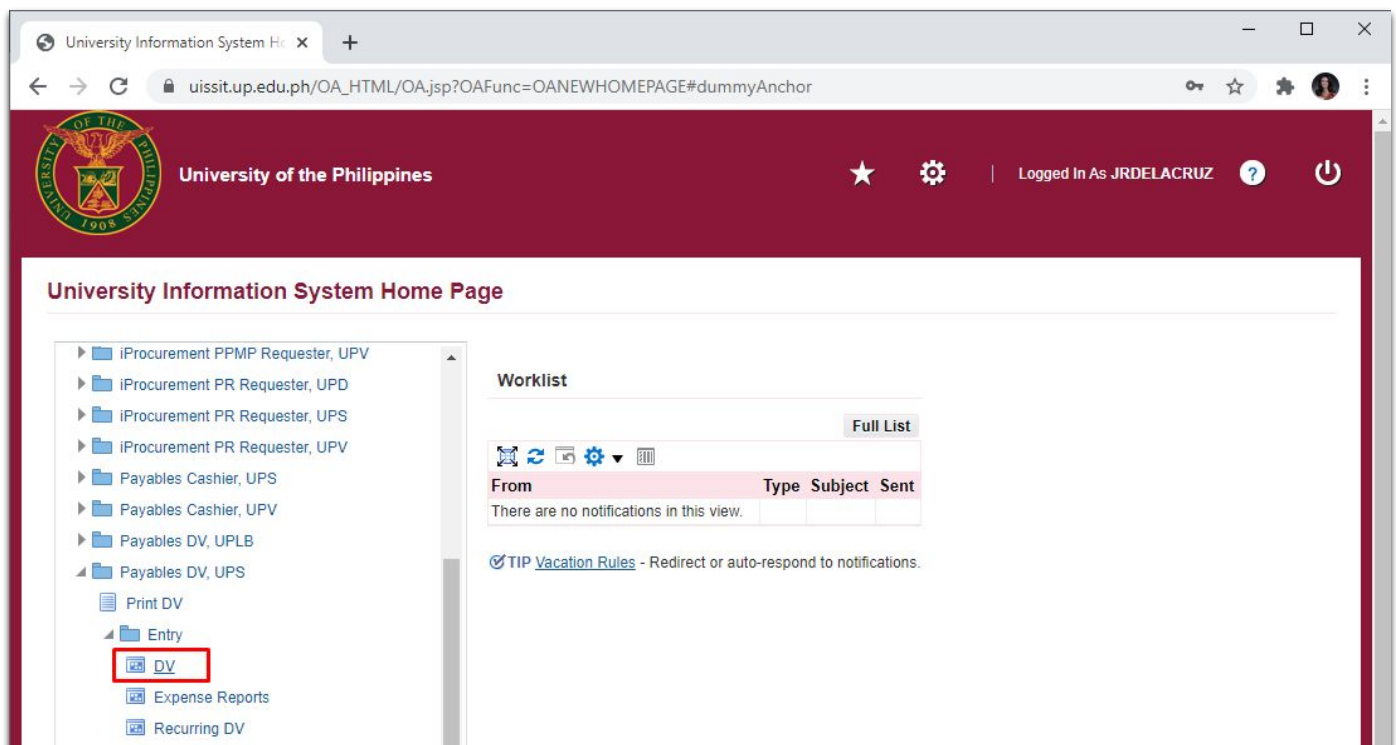
Status Never Validated
Accounted Unprocessed
Approval Required
Holds
Scheduled Payment Holds

Description

Actions... 1 Calculate Tax Tax Details Corrections Quick Match Match All Distributions

Google Chrome (Windows)

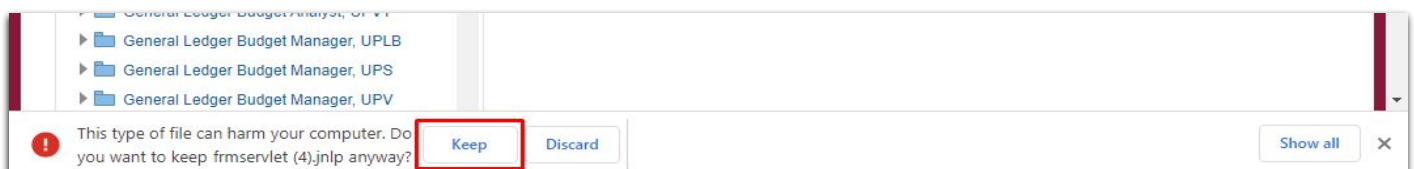
1. Open Google Chrome.
2. Log in to the UIS.
3. Using any responsibility (for example, Payables DV), click on an Oracle Forms-based menu item or the link that opens Java-based window.



4. This will download frmervlet.jnlp.

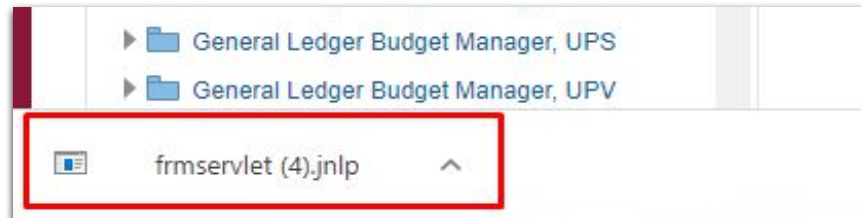
Google Chrome displays the following message: "This type of file can harm your computer. Do you want to keep frmervlet.jnlp anyway?"

5. Click Keep to save the frmervlet.jnlp file.

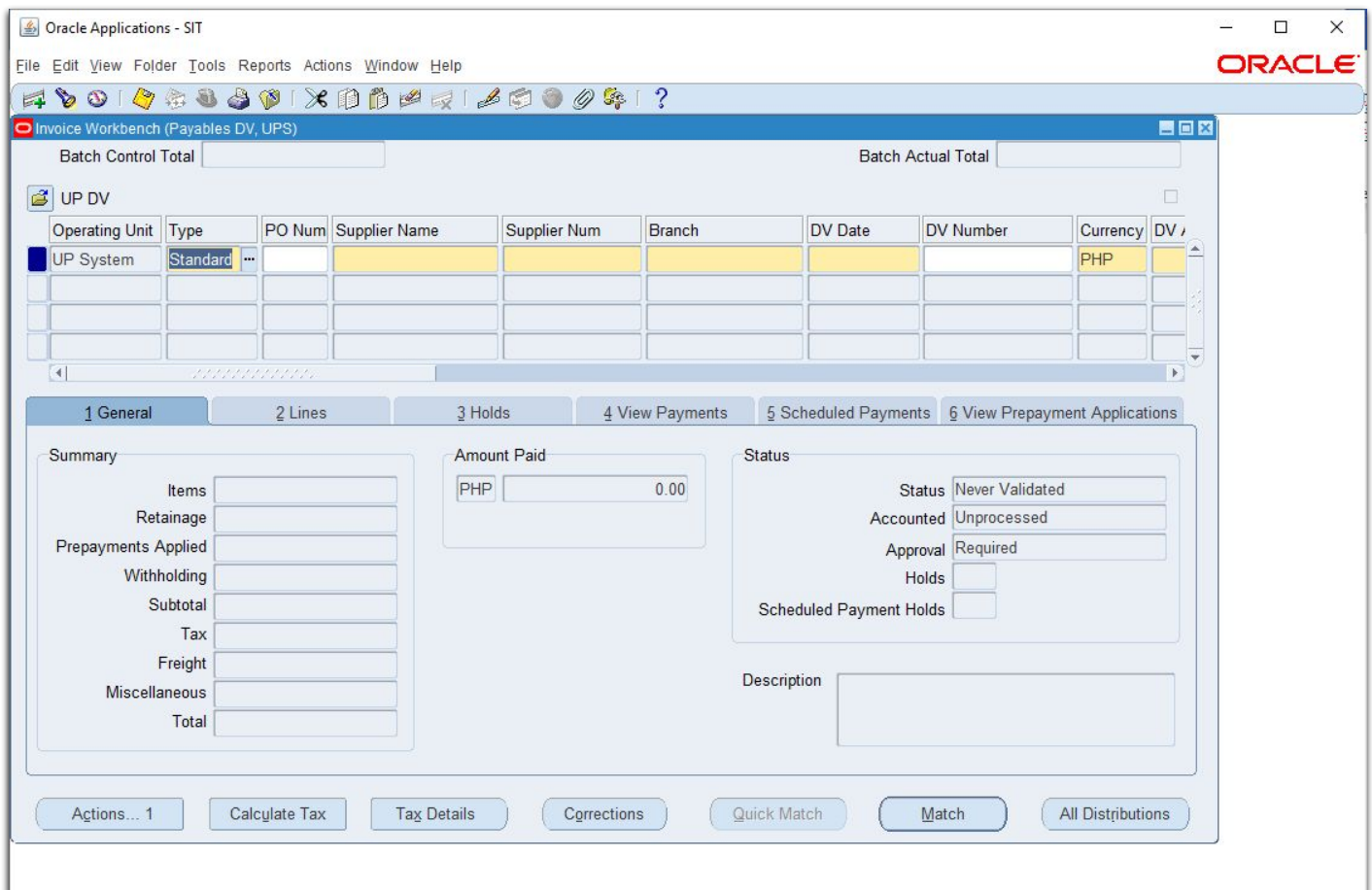


Google Chrome (Windows)

6. Click the download frmervlet.jnlp file from the download bar to run it.

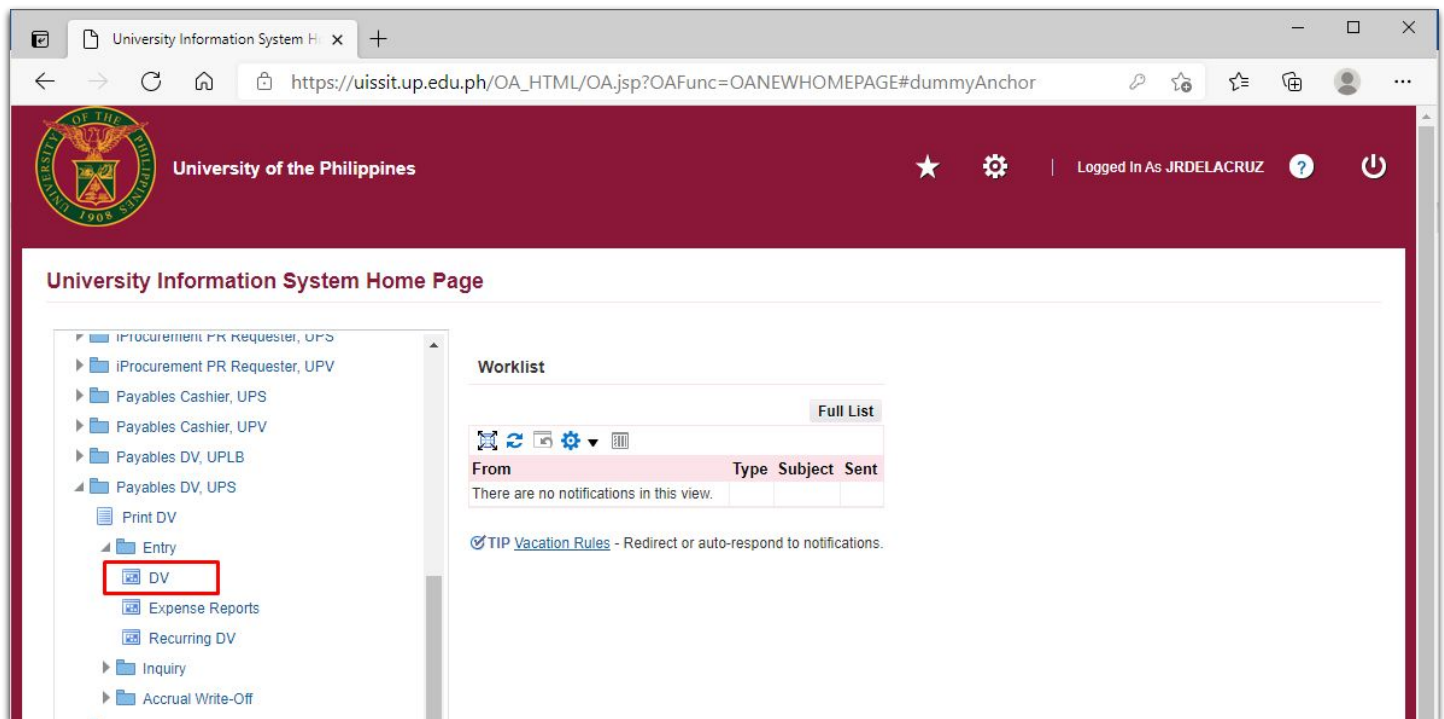


7. Java is then launched successfully.

A screenshot of the Oracle Applications - SIT window. The title bar says 'Oracle Applications - SIT'. The menu bar includes 'File', 'Edit', 'View', 'Folder', 'Tools', 'Reports', 'Actions', 'Window', and 'Help'. The toolbar contains various icons. The main window is titled 'Invoice Workbench (Payables DV, UPS)'. It has a 'Batch Control Total' and 'Batch Actual Total' field. Below this is a table with columns: 'Operating Unit', 'Type', 'PO Num', 'Supplier Name', 'Supplier Num', 'Branch', 'DV Date', 'DV Number', 'Currency', and 'DV /'. The first row is highlighted in blue and contains 'UP System', 'Standard', and 'PHP'. Below the table are tabs for '1 General', '2 Lines', '3 Holds', '4 View Payments', '5 Scheduled Payments', and '6 View Prepayment Applications'. The '1 General' tab is selected. It contains a 'Summary' section with fields for 'Items', 'Retainage', 'Prepayments Applied', 'Withholding', 'Subtotal', 'Tax', 'Freight', 'Miscellaneous', and 'Total'. There is also an 'Amount Paid' section with a 'PHP' field and a '0.00' value. A 'Status' section contains fields for 'Status' (Never Validated), 'Accounted' (Unprocessed), 'Approval' (Required), 'Holds', and 'Scheduled Payment Holds'. A 'Description' field is at the bottom. At the very bottom of the window are buttons for 'Actions... 1', 'Calculate Tax', 'Tax Details', 'Corrections', 'Quick Match', 'Match', and 'All Distributions'.

Microsoft Edge (Windows)

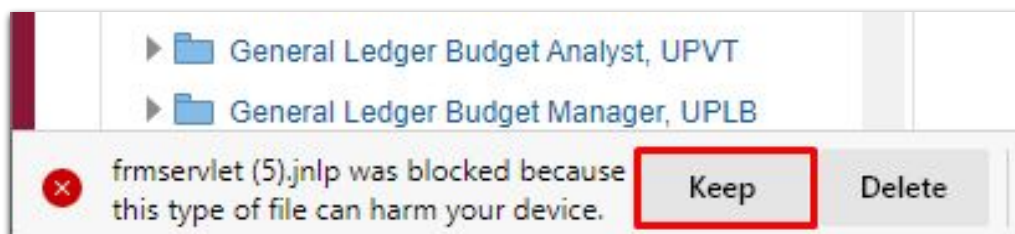
1. Open Microsoft Edge.
2. Log in to UIS.
3. Using any responsibility (for example, Payables DV), click on an Oracle Forms-based menu item or the link that opens a Java-based window.



4. This will download frmervlet.jnlp.

Microsoft Edge displays the following message: "This type of file can harm your computer. Do you want to keep frmervlet.jnlp anyway?"

5. Click Keep to save the frmervlet.jnlp file.

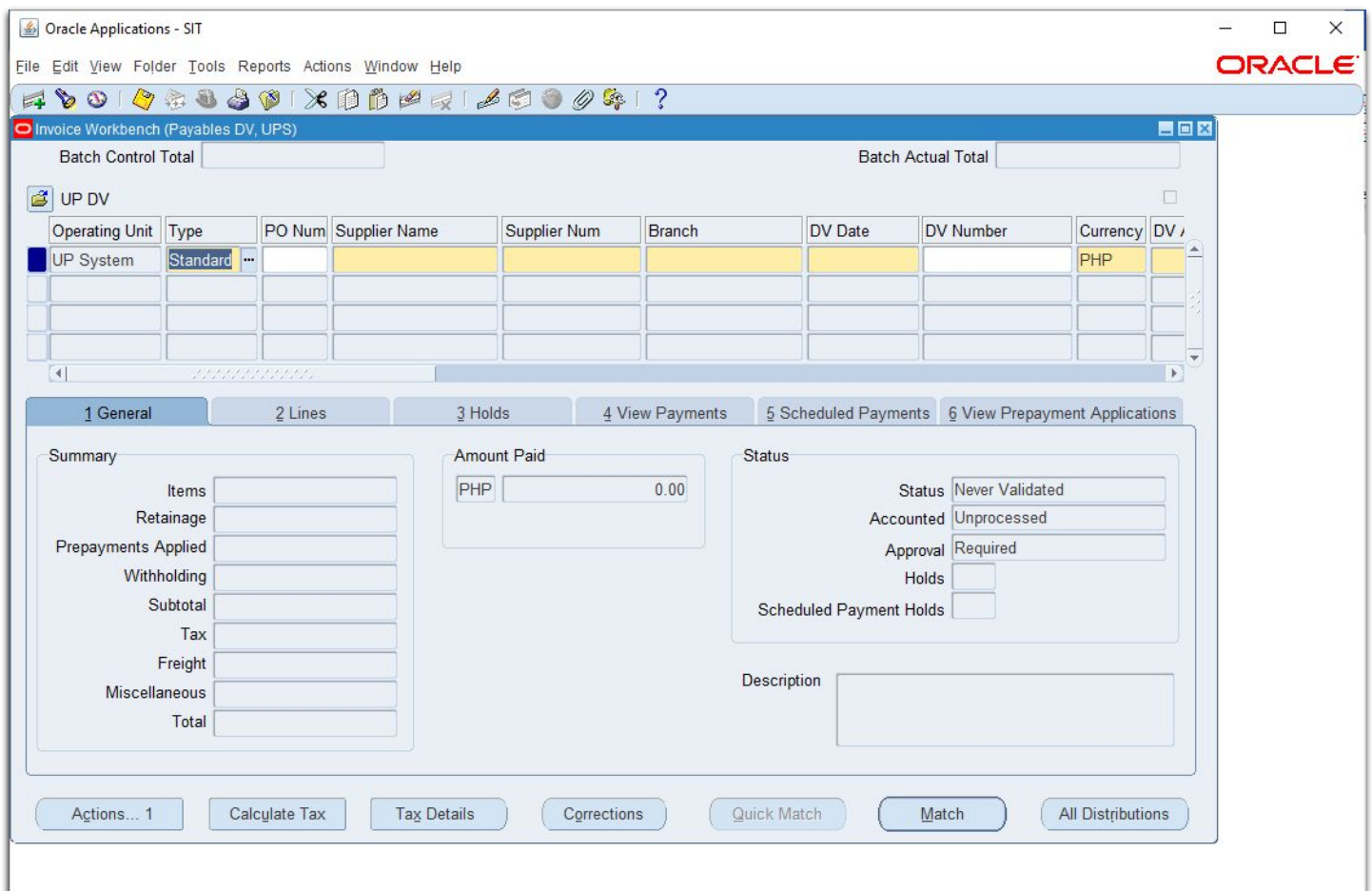


Microsoft Edge (Windows)

6. Click the download frmervlet.jnlp file from the download bar to run it.

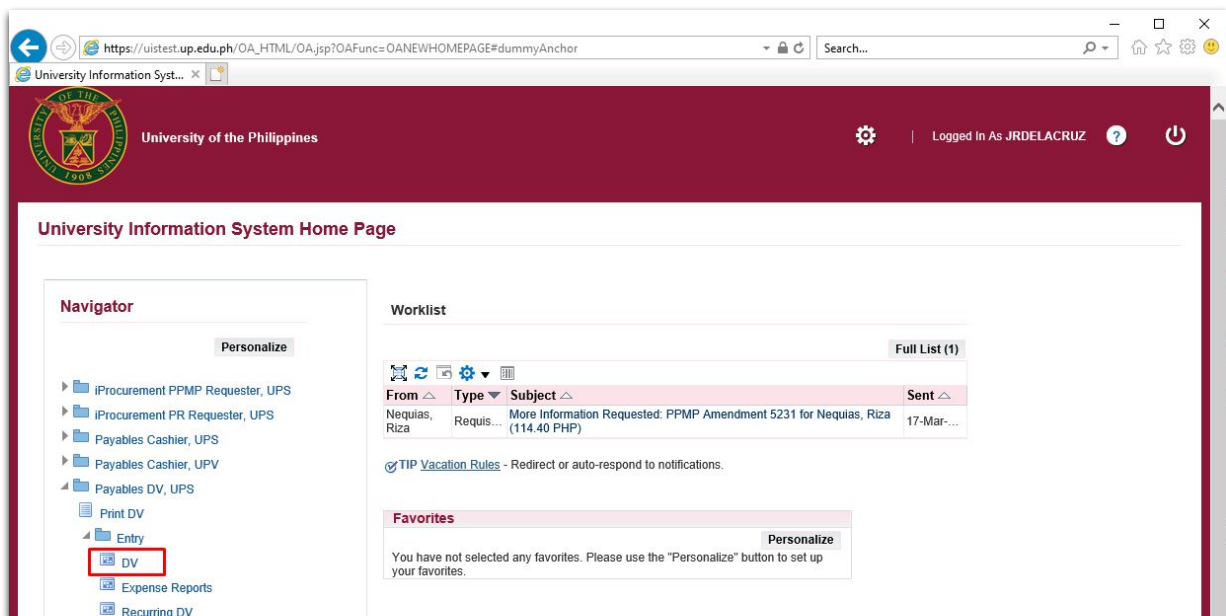


7. Java is launched successfully.

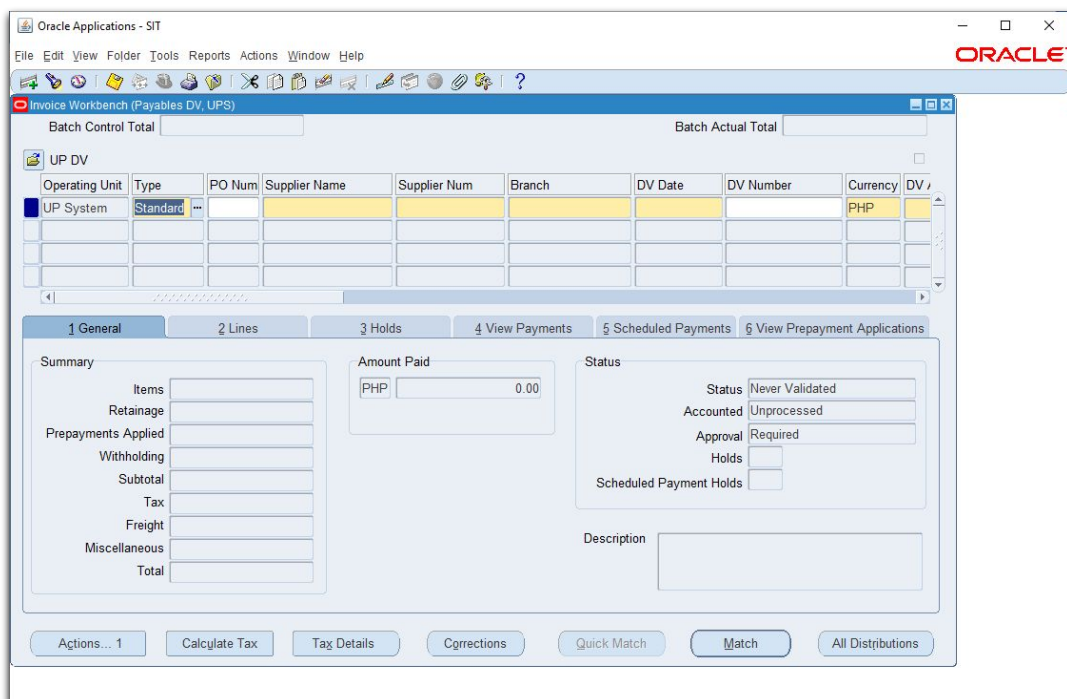


Internet Explorer (Windows)

1. Open Internet Explorer.
2. Log in to UIS.
3. Using any responsibility (for example, Payables DV), click on an Oracle Forms-based menu item or the link that opens a Java-based window.

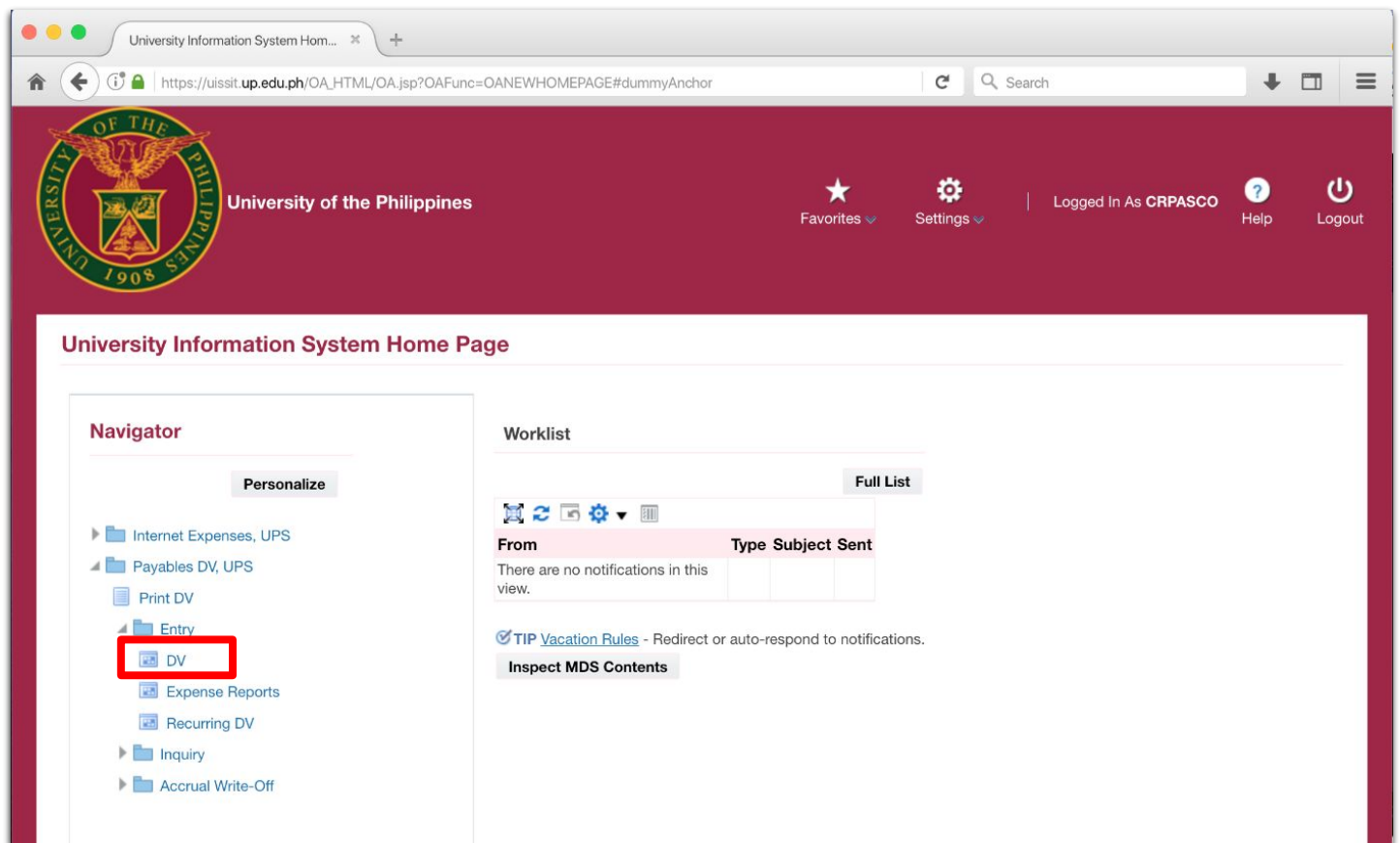


4. Java is launched successfully.



Mozilla Firefox ESR (macOS Catalina)

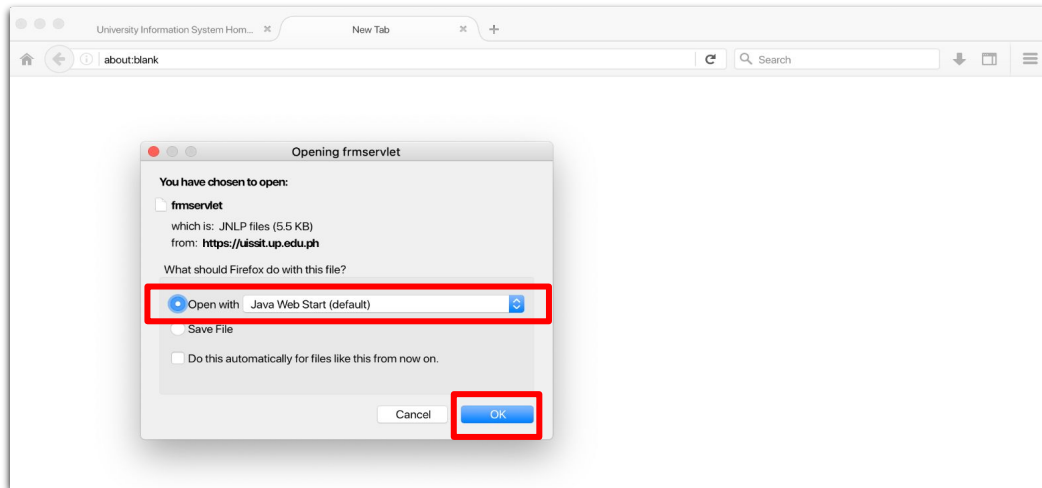
1. Open Mozilla Firefox.
2. Log in to UIS.
3. Using any responsibility (for example, Payables DV), click on an Oracle Forms-based menu item or the link that opens a Java-based window.



(Browser used: Firefox Browser 91.12.0 ESR – 64-bit)

Mozilla Firefox ESR (macOS Catalina)

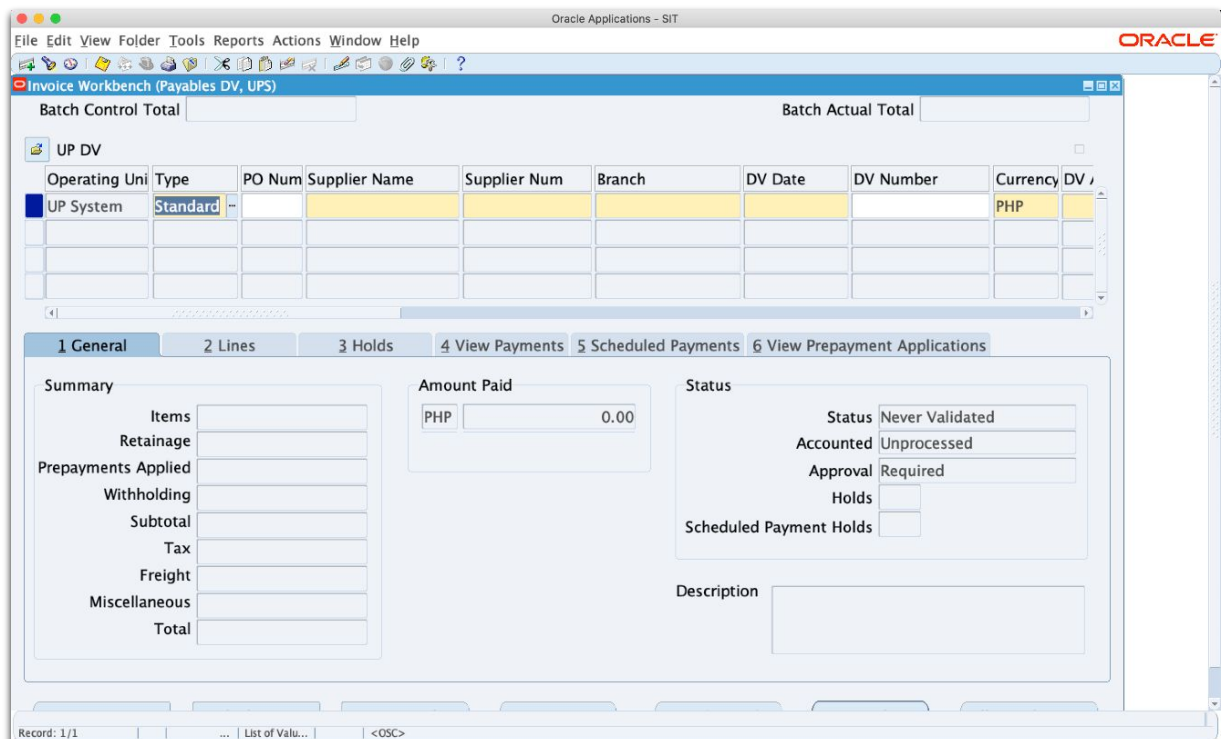
4. A Firefox confirmation dialog box appears as shown below:



Choose the first option "Open with" and make sure that Java Web Start (default) is selected.

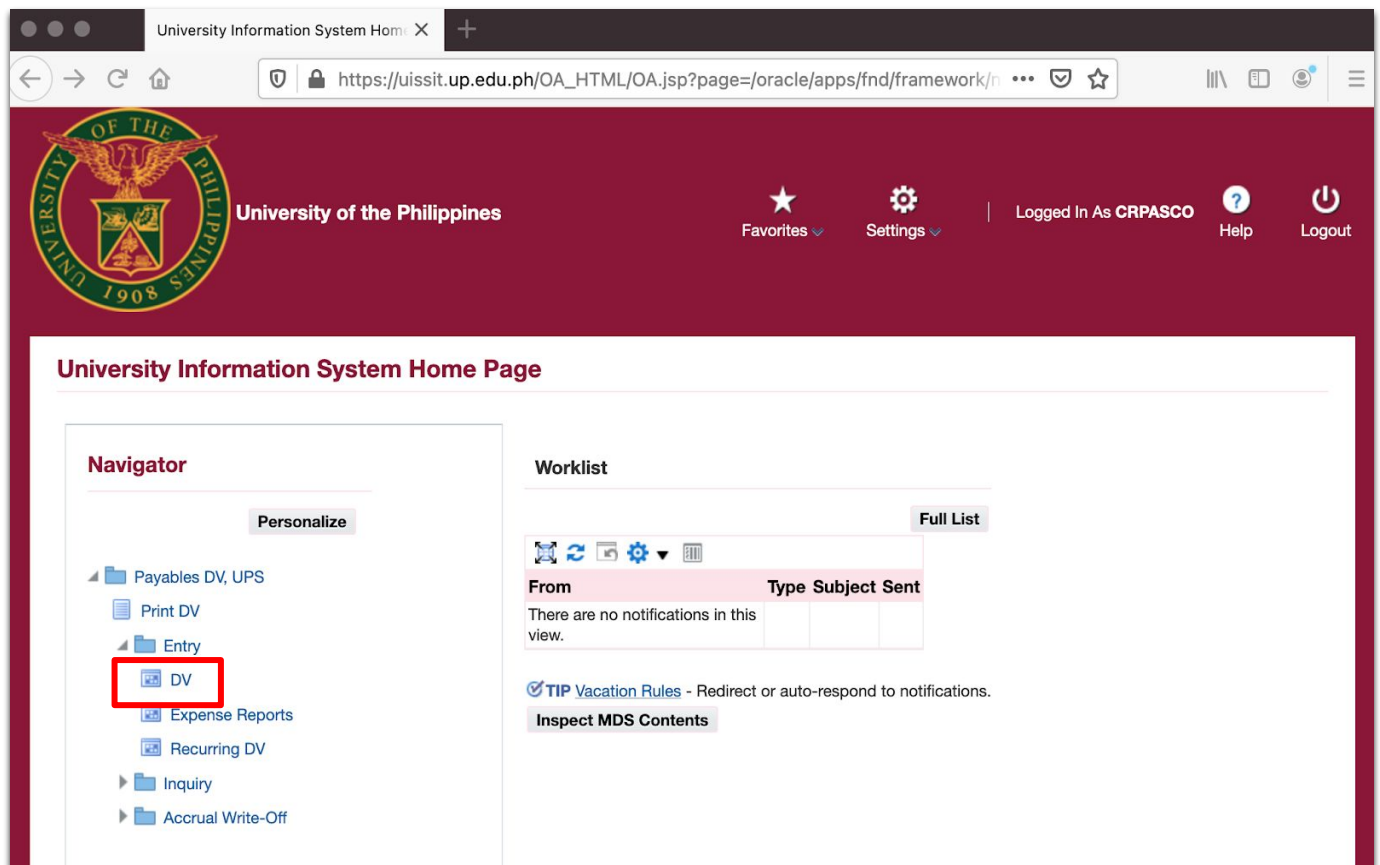
5. Click OK.

6. Java is launched successfully.



Mozilla Firefox ESR (macOS Big Sur)

1. Open Mozilla Firefox.
2. Log in to UIS.
3. Using any responsibility (for example, Payables DV), click on an Oracle Forms-based menu item or the link that opens a Java-based window.

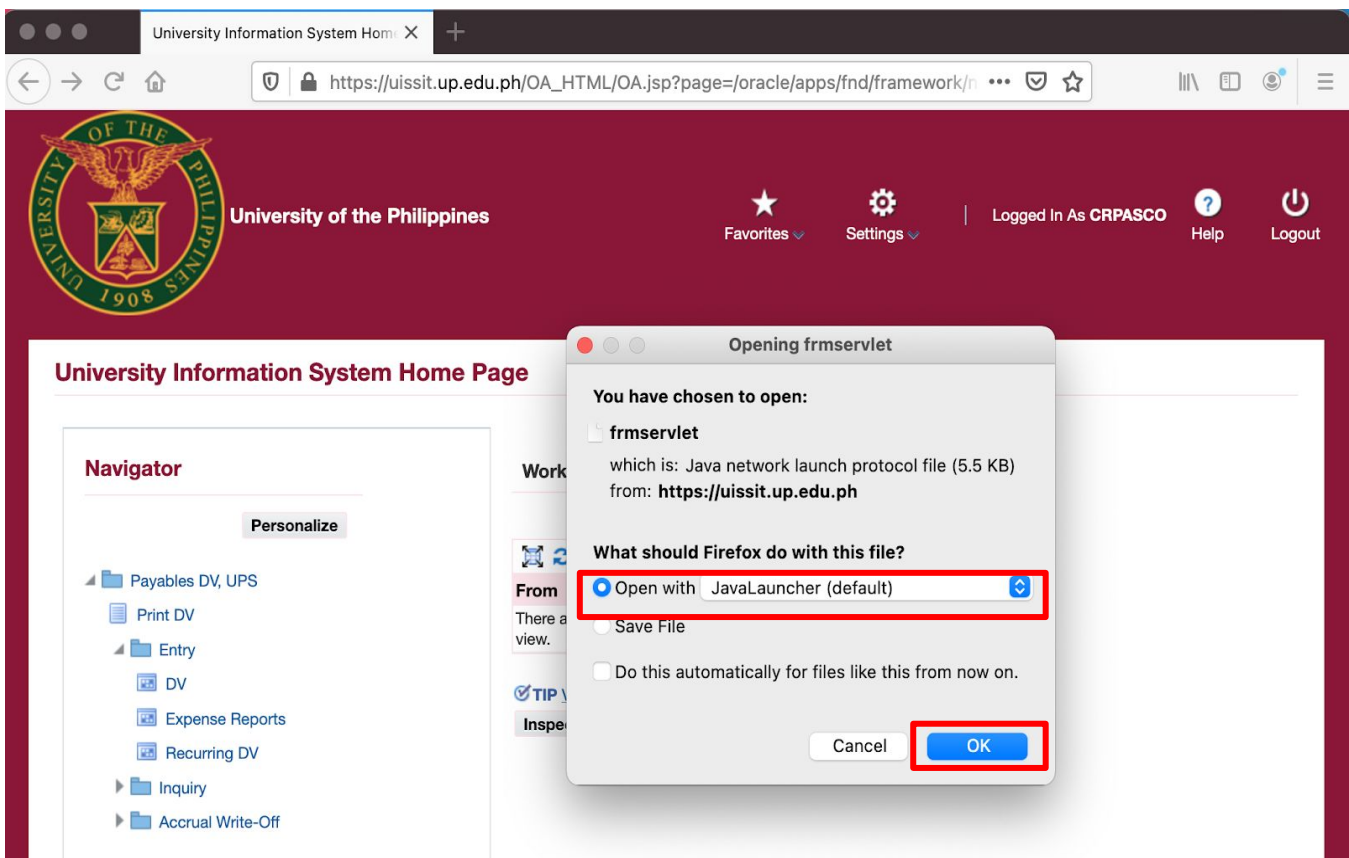


(Browser used: Firefox ESR 78.10.0 – 64-bit)

Mozilla Firefox ESR (macOS Big Sur)

4. A Firefox confirmation dialog box appears as shown below.

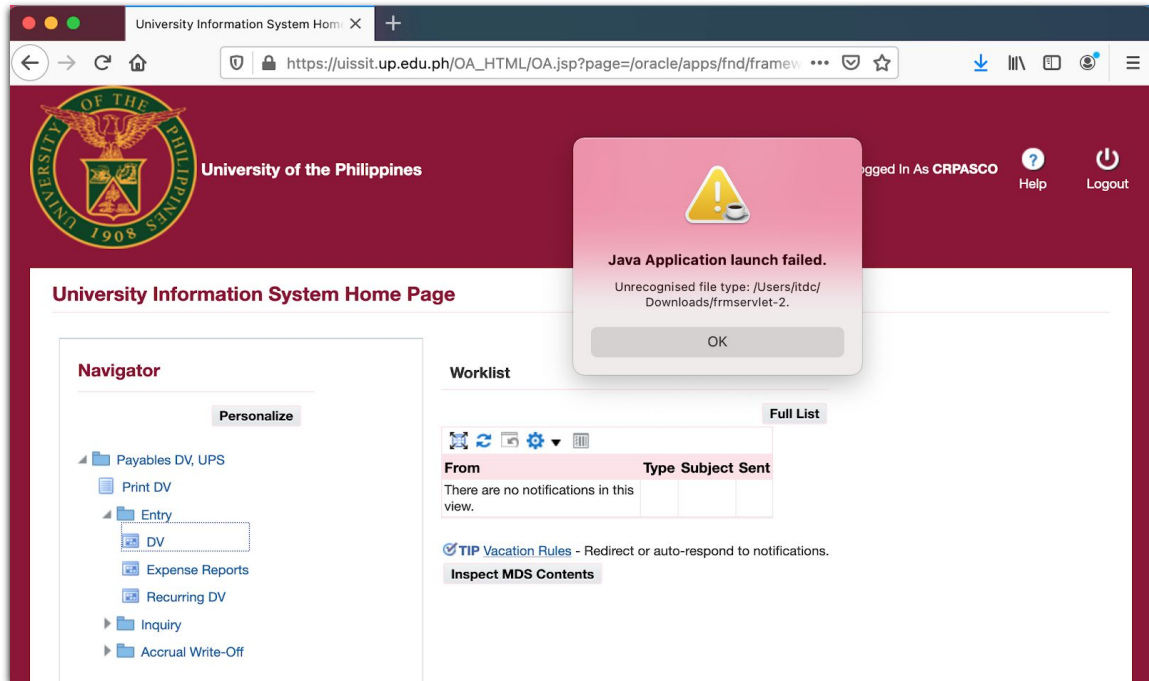
Choose the first option “Open with” and make sure that JavaLauncher (default) is selected.



5. Click OK.

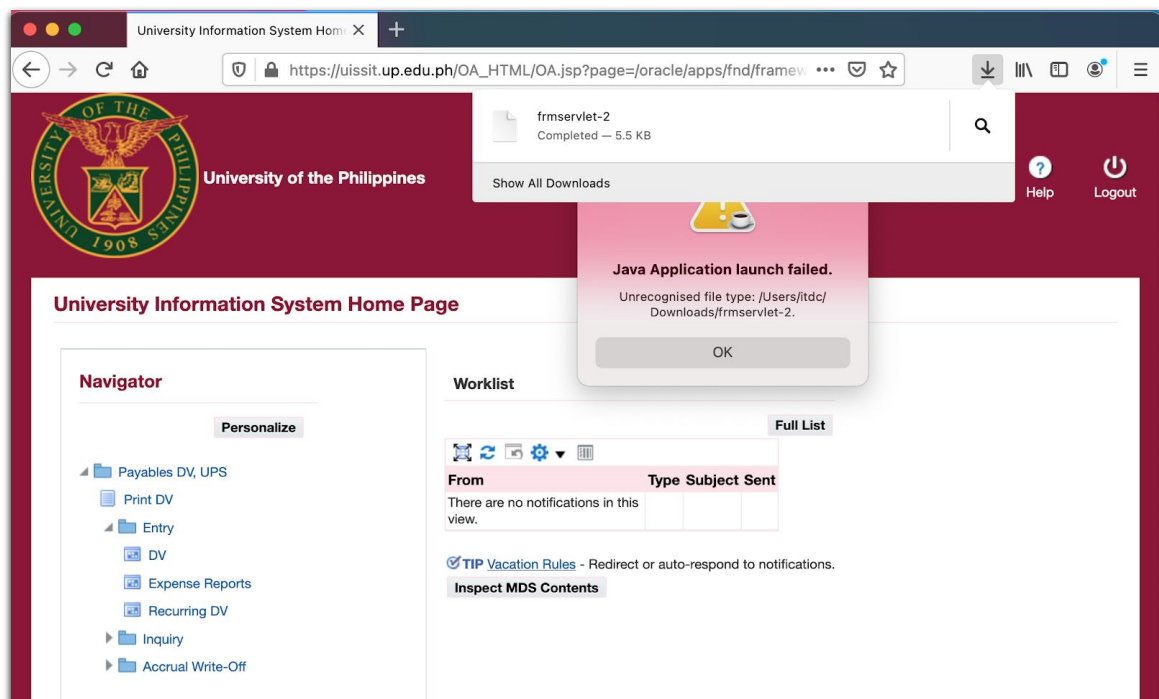
Mozilla Firefox ESR (macOS Big Sur)

NOTE:



In case you encounter the 'Java Application launch failed' error, see instructions below.

1. After the Launch error appears, the frmservlet-2.jnlp file will be downloaded. Take note of the file's location and the filename.



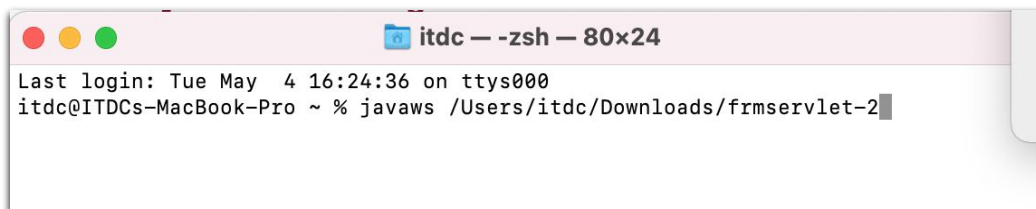
Mozilla Firefox ESR (macOS Big Sur)

2. Open Terminal on your Mac.



3. Type 'javaws<space>[location of the jnlp file + filename]

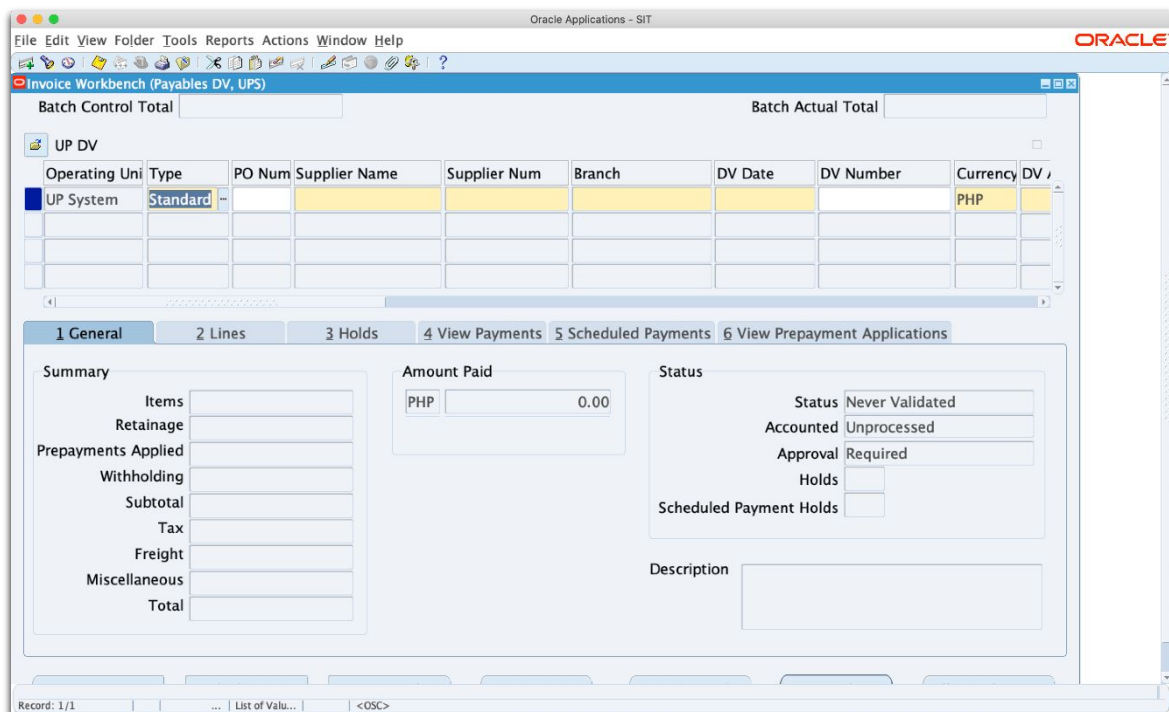
Example: `javaws /Users/itdc/Downloads/frmservlet-2`



If Java fails to launch, include the extension .jnlp in the filename.

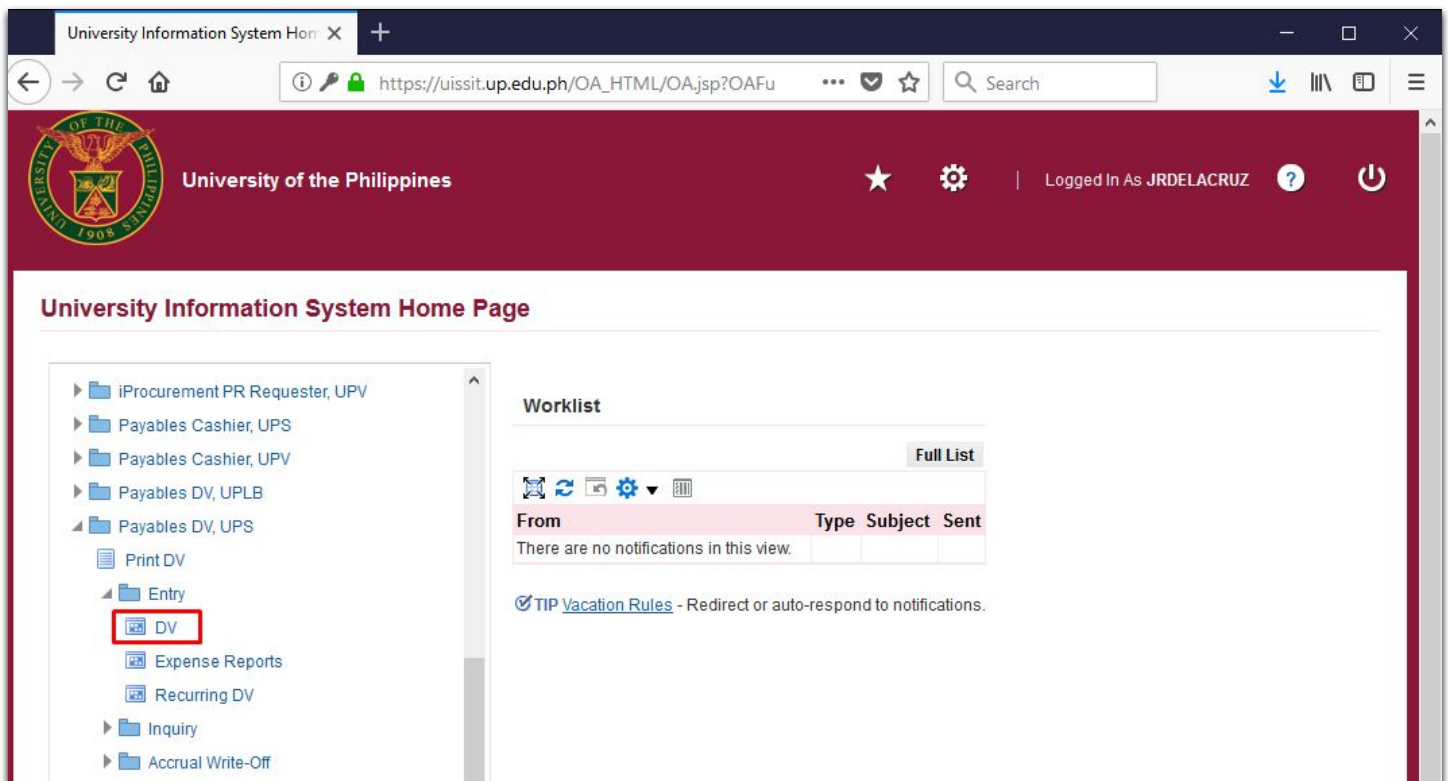
Example: `javaws /Users/itdc/Downloads/frmservlet-2.jnlp`

4. If there are no issues with the launcher, Java will be launched successfully.



Mozilla Firefox Browser (Windows)

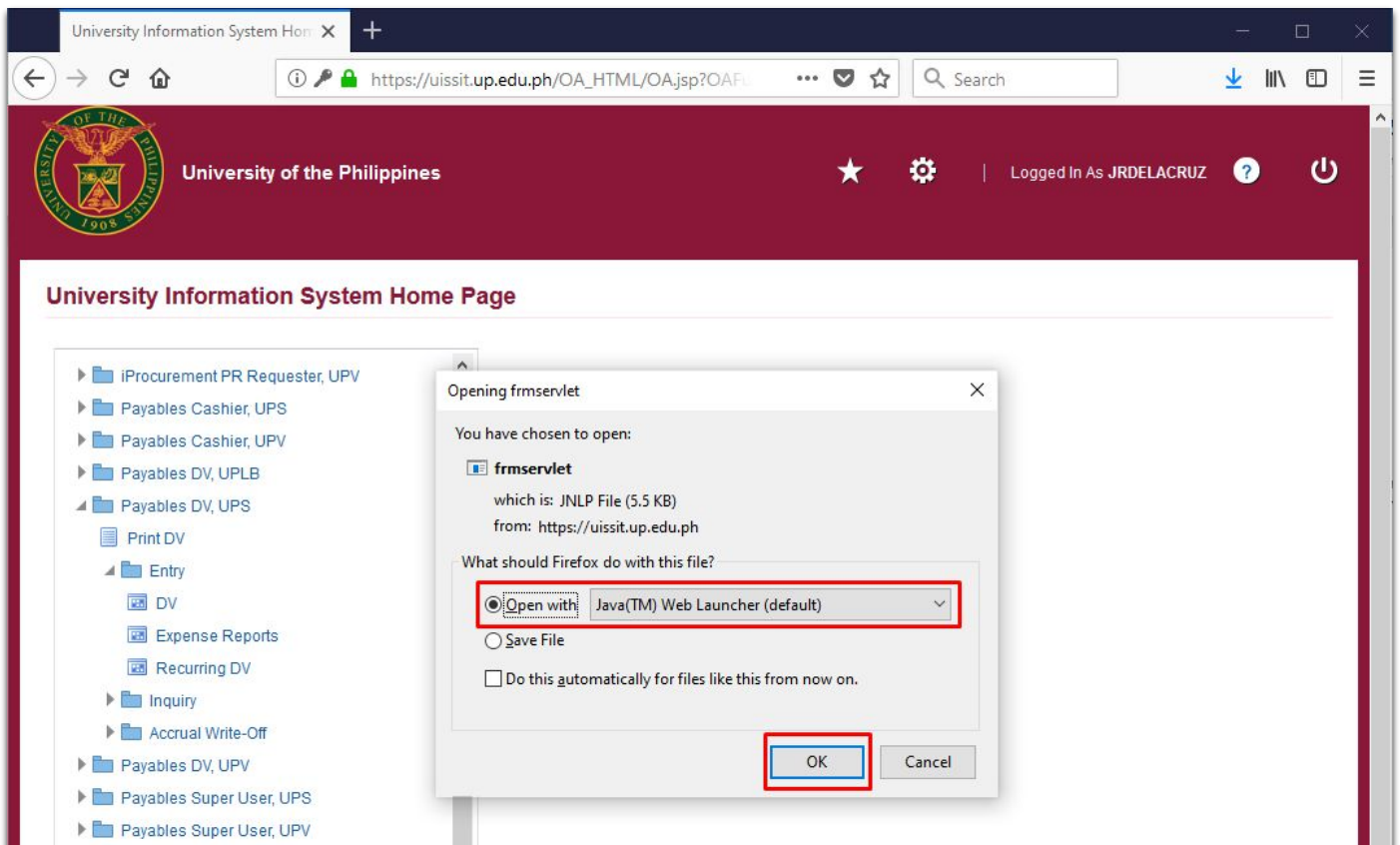
1. Open Mozilla Firefox.
2. Log in to UIS.
3. Using any responsibility (for example, Payables DV), click on an Oracle Forms-based menu item or the link that opens a Java-based window.



(Browser used: Firefox Browser 103.0.2 - 64-bit)

Mozilla Firefox Browser (Windows)

4. A Firefox confirmation dialog box appears as shown below:



5. Choose the first option “Open with” and make sure that Java (TM) Web Launcher (default) is selected.

6. Click OK.

Mozilla Firefox Browser (Windows)

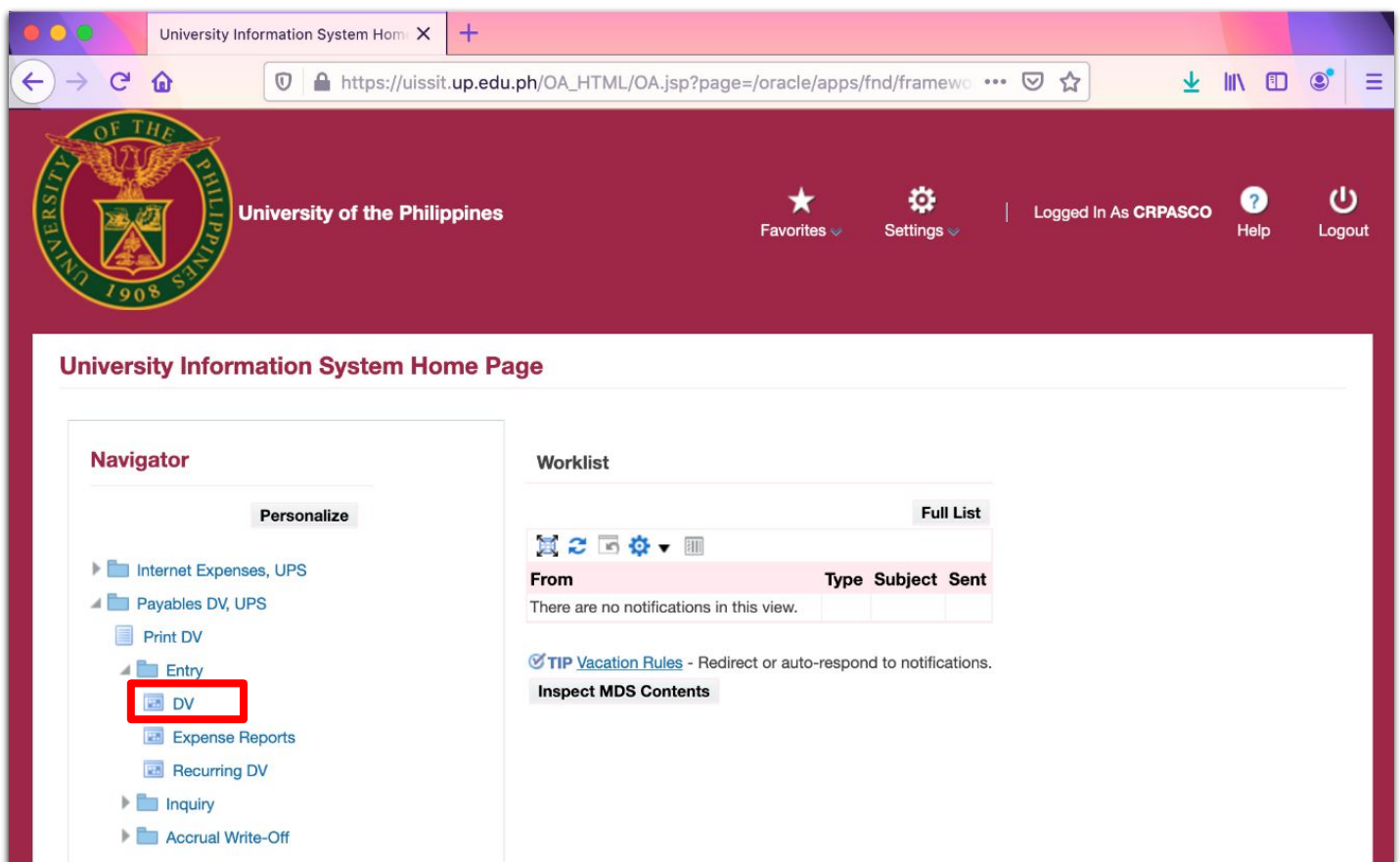
7. Java is launched successfully.

The screenshot displays the Oracle Applications - SIT window. The title bar reads "Oracle Applications - SIT". The menu bar includes "File", "Edit", "View", "Folder", "Tools", "Reports", "Actions", "Window", and "Help". The toolbar contains various icons for file operations and help. The main window is titled "Invoice Workbench (Payables DV, UPS)". It features a "Batch Control Total" and a "Batch Actual Total" field. Below this is a table with columns: "Operating Unit", "Type", "PO Num", "Supplier Name", "Supplier Num", "Branch", "DV Date", "DV Number", "Currency", and "DV /". The first row is highlighted in yellow and contains the following data: "UP System", "Standard", "", "", "", "", "", "", "PHP", and ".". Below the table is a tabbed interface with tabs: "1 General", "2 Lines", "3 Holds", "4 View Payments", "5 Scheduled Payments", and "6 View Prepayment Applications". The "1 General" tab is selected. It contains a "Summary" section with fields for "Items", "Retainage", "Prepayments Applied", "Withholding", "Subtotal", "Tax", "Freight", "Miscellaneous", and "Total". To the right of the summary is an "Amount Paid" section with a "PHP" label and a "0.00" value. Further right is a "Status" section with fields for "Status" (Never Validated), "Accounted" (Unprocessed), "Approval" (Required), "Holds", and "Scheduled Payment Holds". Below the status section is a "Description" field. At the bottom of the window is a row of buttons: "Actions... 1", "Calculate Tax", "Tax Details", "Corrections", "Quick Match", "Match", and "All Distributions".

Mozilla Firefox Browser

(macOS Catalina and macOS Big Sur)

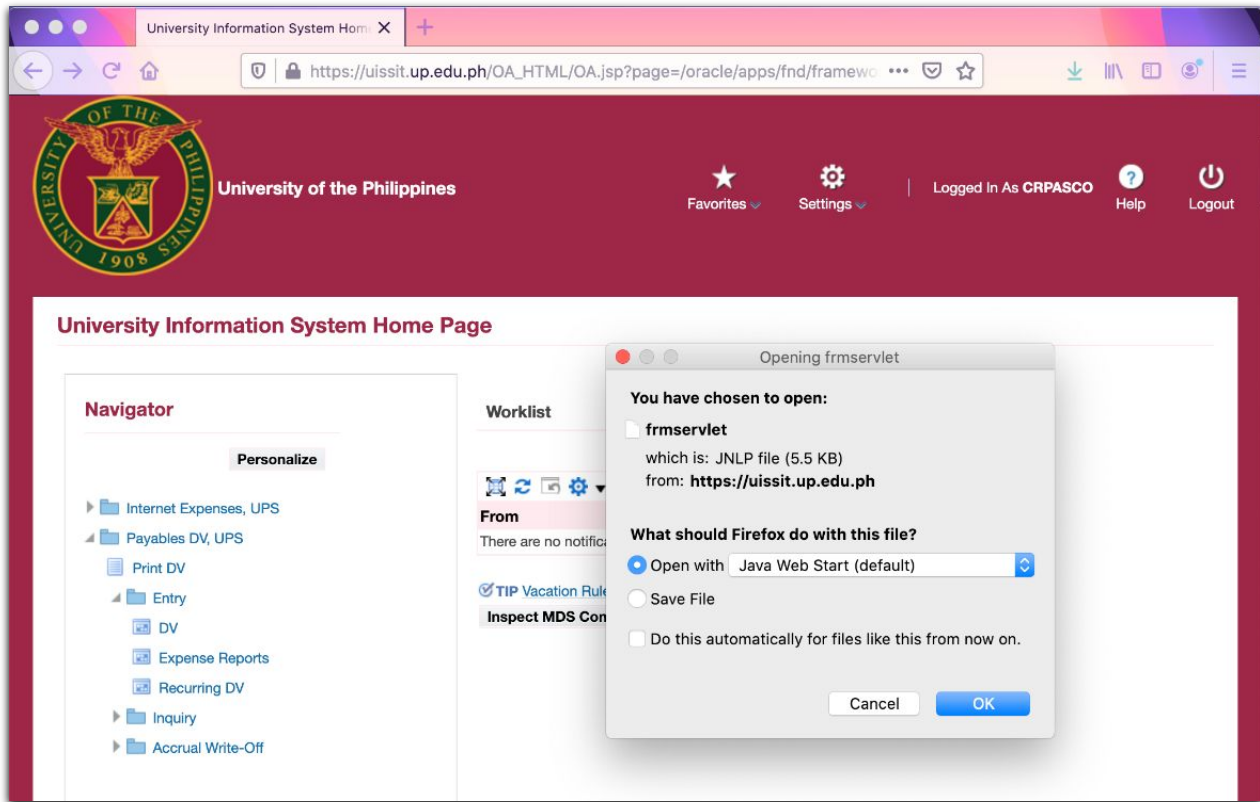
1. Open Mozilla Firefox.
2. Log in to UIS.
3. Using any responsibility (for example, Payables DV), click on an Oracle Forms-based menu item or the link that opens a Java-based window.



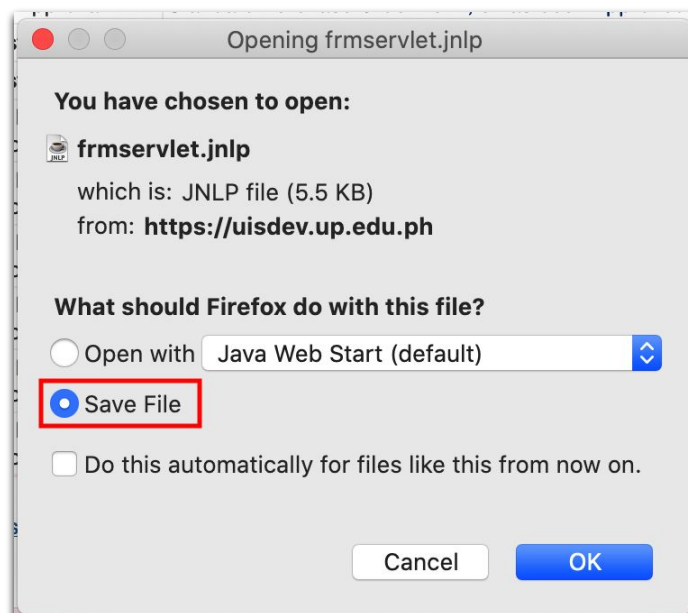
(Browser used: Firefox Browser 103.0.2 – 64-bit)

Mozilla Firefox Browser (macOS Catalina and macOS Big Sur)

4. A Firefox confirmation dialog box appears as shown below:



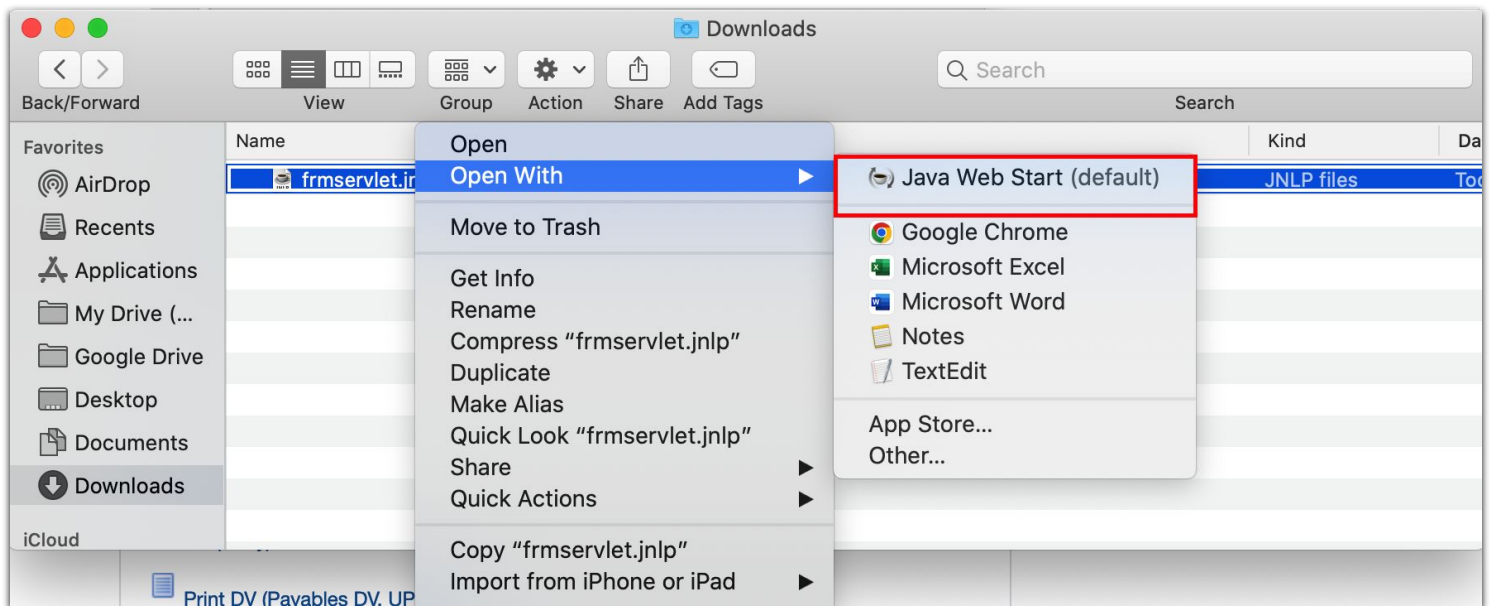
Choose the second option "Save File" and take note of the location.



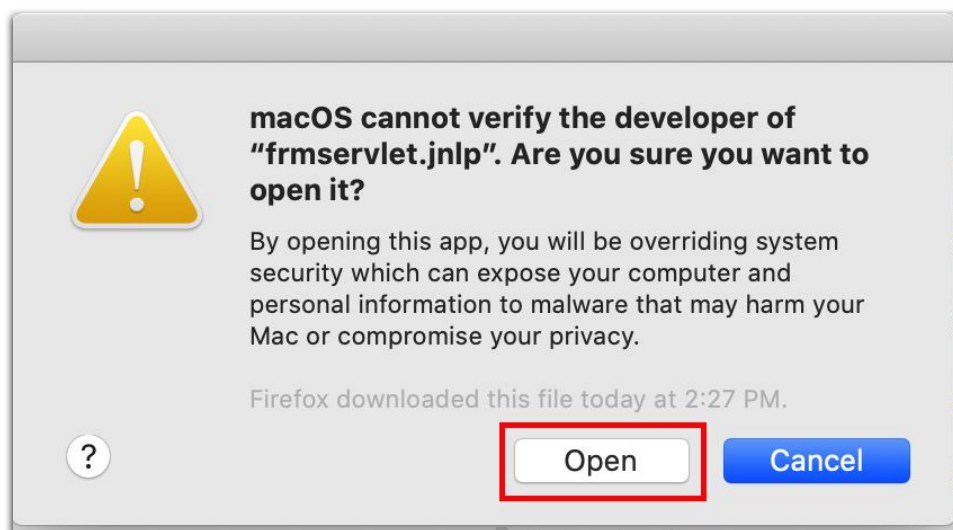
Mozilla Firefox Browser

(macOS Catalina and macOS Big Sur)

5. Open your Finder window and locate the file. Instead of opening directly, select Open With > Java Web Start (default)



6. A warning message will pop-up. Select "Open".



Mozilla Firefox Browser

(macOS Catalina and macOS Big Sur)

7. Java is launched successfully.

Oracle Applications - SIT

File Edit View Folder Tools Reports Actions Window Help

Invoice Workbench (Payables DV, UPS)

Batch Control Total Batch Actual Total

UP DV

Operating Unit	Type	PO Num	Supplier Name	Supplier Num	Branch	DV Date	DV Number	Currency	DV
UP System	Standard							PHP	

1 General 2 Lines 3 Holds 4 View Payments 5 Scheduled Payments 6 View Prepayment Applications

Summary

Items

Retainage

Prepayments Applied

Withholding

Subtotal

Tax

Freight

Miscellaneous

Total

Amount Paid

PHP 0.00

Status

Status Never Validated

Accounted Unprocessed

Approval Required

Holds

Scheduled Payment Holds

Description

Record: 1/1 ... List of Valu... <OSC>

Notes:

- Mozilla Firefox ESR may also be used with macOS Monterey.
- Apple Safari may be used in accessing UIS web forms, however, launching Java Web Start is not supported.

Technical Support

For technical support, please contact us at the
UP System ICT Support at:

<https://ictsupport.up.edu.ph/>



This document was prepared by the Office of the Vice President for
Development-Information Technology Development Center (OVPD-ITDC).

