

Office of Public Procurement Policy

GOVERNMENT OF JAMAICA ELECTRONIC PROCUREMENT (GOJEP) SYSTEM

Java Software Runtime Environment Installation and Troubleshooting Quick Guide for Suppliers



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1. Background

Java is a programming language and a computing environment, which has evolved to a powerful tool used in today's digital world to support various services and applications. With this dependency, many applications will not function effectively without the software being installed on respective computers. Once downloaded and installed, all Java based applications are able to launch.

Java is widely used for high traffic, high performance applications worldwide.

1.1 Is Java software free for download?

Yes, Java is free to download for all personal use.

1.2 Why should I upgrade to the latest Java version when prompted to?

The latest Java version contains important enhancements to improve performance, stability and security of the Java applications that run on your machine. Installing these updates will ensure that your Java applications are functioning optimally.

2. Purpose

The purpose of Java Runtime Environment is to provide all Java based applications with an environment and necessary tools to successfully access various applications.

The purpose of this document is to equip stakeholders with the relevant information to better enable the use of the GOJEP portal, more specifically through the bid submission stage.



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3. Overview

3.1 Why is it necessary to install Java on your PC or MAC?

The Tender Preparation Tool (TPT) that is used to facilitate bid submission requires various components from Java to launch effectively. Submissions are done through specialized TPT software which validates and encrypts the bid document, prior to upload from the Supplier's computer to the GOJEP System.

Without these vital components, the eTendering tool simply will not launch, resulting in the inability to make a submission.

3.2 What is the TPT?

The TPT is a Java-powered application downloaded from GOJEP upon the selection of the *"Launch Tender Preparation Tool"* button. This tool makes use of 'Java Software' and as such, the Java Software <u>must</u> first be downloaded and Installed on the computer being used for Bid upload.

NB: This is the only way to make an electronic bid submission to GOJEP.



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4 Steps to Install the Java Software:

Step 1:

Visit <u>https://java.com/</u> and select "Download Java" (*see Figure 1*), when prompted select "Download Java" once again to download the latest version of Java (*see Figure 2*).

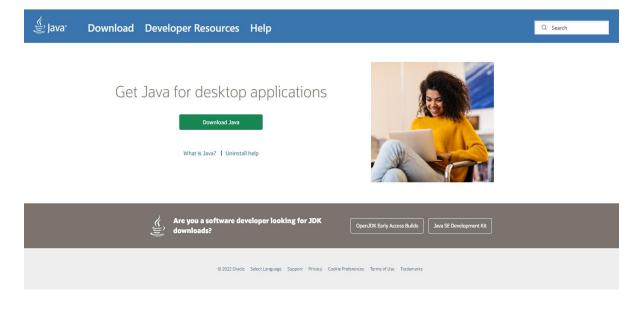


Figure 1: Java website home page

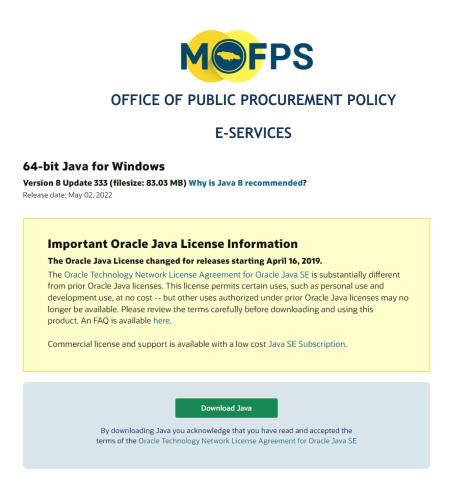


Figure 2: Java website downloads page

Step 2:

Navigate to the "Downloads" folder to access the installation file (*see Figure 3*). Double click the downloaded file. Once this is done, a series of windows will appear, (*See Figures 4, 5 and 6*), follow the respective instructions as they appear.



Figure 3: Java installation file



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Java SE Development Kit 8 - Setup		(3 — 3)		×
This wizard will guide you through the	nstallation process for the	JDK 8 Up	date 27	71
The terms under which this version Updated Li	of the software is licensed have cl cense Agreement	hanged.		
	of Java Mission Control (JMC). JM te download. <u>com/javase/jmc</u> for more informat		lable as	а
	thered as part of our install proce nformation we collect	\$55.		
	Next	t 🗌 🛄	Cancel	
gure 4: Java installation menu				
🙀 Java SE Development Kit 8 Update 271 (64-bit) - Custom Setup		×	
Java Java				
Select optional features to install from the list below installation by using the Add/Remove Programs utilit		features aft	er	
	Feature Description			
Development Tools Source Code	Java SE Developmer Update 271 (64-bit), the JavaFX SDK and JRE. This will require your hard drive.	, including a private		
Install to:				
C:\Program Files\Java\jdk1.8.0_271\		Change		
	Next >	Cancel	_	

Figure 5: Java installation menu

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🛃 Java SE Development Kit 8 Update 271 (64-bit) - Complete	\times
Java SE Development Kit 8 Update 271 (64-bit) Successfully Installed	
Click Next Steps to access tutorials, API documentation, developer guides, release notes and more to help you get started with the JDK.	
Next Steps	
Close	

Figure 6: Java installation completed menu

Step 3:

After your successful installation, Java is now on your PC. You are now able to effectively launch the **Tender Preparation Tool** and successfully upload your **zipped or merged bid response file/folder.**

HAPPY BIDDING!



5 Troubleshooting Guide

5.1 Java is not recognizing downloaded Tender Preparation Tool from GOJEP.

One of the more common reasons why Java would not recognize the downloaded ".jnlp" file is because Java is not the default application for launching ".jnlp" files or Java is misconfigured after installation. In order to fix this, right click and select "Open with" and look for "Choose another app" and select "Java Web launcher" (see figure 7).

How do you want to open this file?
Keep using this app
Java(TM) Web Launcher
Other options
Adobe Acrobat DC
Look for an app in the Store
More apps ψ
Always use this app to open .jnlp files
ок
Figure 7: Open with menu



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5.2 When attempting to select a new application to open the ".jnlp" file, "Java Web Launcher" is not listed.

If you are experiencing this issue, Please carry out the following steps:

1. In the "Open with" menu, select "Look for another app on this PC" (See figure 8).

How	do you want to open this file?
	Microsoft Word
4	Notepad
<i>ன்</i>	Paint
	Windows Media Player
1	Windows Photo Viewer
	WordPad
Look fo	or another app on this PC
Ah	vays use this app to open .jnlp files
	ОК

Figure 8: Open with menu



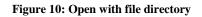
2. Upon clicking on "Look for another app on this PC", the following menu will appear (See figure 9).

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	Name	Date modified	Туре	^					
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🔜 Desktop 🛛 🖈	Common Files	11/02/2021 5:23 PM	File folder						
👆 Downloads 🛛 🖈	DVD Maker	01/17/2020 6:34 PM	File folder						
🗄 Documents 🛛 🖈	qs	01/21/2020 11:11 AM	File folder						
Pictures 🖈	Hewlett-Packard	01/22/2020 10:16 AM	File folder						
gojep supplier entit	Intel	01/21/2020 11:18 AM	File folder						
GOODS	Internet Explorer	09/29/2020 11:54 AM	File folder						
Incident reports	Microsoft Analysis Services	01/21/2020 10:57 AM	File folder						
	Microsoft Office	01/21/2020 10:59 AM	File folder						
NON CONSULTING	Microsoft Power BI Desktop	06/15/2022 10:06 AM	File folder		Select	a file to p	preview.		
OneDrive - Jamaica N	Microsoft SQL Server Compact Edition	01/21/2020 10:59 AM	File folder						
	Microsoft Sync Framework	01/21/2020 10:59 AM	File folder						
This PC	Microsoft Synchronization Services	01/21/2020 10:59 AM	File folder						
DVD RW Drive (F:) Au	ModifiableWindowsApps	03/18/2019 11:52 PM	File folder						
	Mozilla Firefox	07/07/2022 8:52 AM	File folder						
Network	MSBuild	01/17/2020 6:31 PM	File folder						
	Realtek	01/21/2020 10:53 AM	File folder						
	Reference Assemblies	01/17/2020 6:31 PM	File folder						
	Synaptics	01/21/2020 10:59 AM	File folder						
	UNP	06/01/2020 9:16 AM	File folder	~					

Figure 9: Open with file directory

3. While viewing the "Open with" file directory, click on "**C:**" as illustrated by the arrow (see figure 9). Afterwards, click on "**Program Files (x86)**" (see figure 10).

→ 丶 ↑ 📥 > This	PC > Windows (C:)				ч <mark>с</mark> ,0	Search Windows (C:)
nize 👻 New folder)= • 🗆 😮
	Name	Date modified	Туре	Size		
Quick access	BGInfo	07/18/2022 12:55 PM	File folder			
Desktop 🖈	Data	08/21/2018 10:58 PM	File folder			
Downloads	HOLD	01/16/2020 2:15 PM	File folder			
Documents	HP Universal Print Driver	01/22/2020 10:14 AM	File folder			
Pictures 🖈	Intel	01/21/2020 11:18 AM	File folder			
gojep supplier entit	pdf995	01/21/2020 11:12 AM	File folder			
GOODS	PerfLogs	06/01/2020 9:05 AM	File folder			
Incident reports	Program Files	07/07/2022 8:52 AM	File folder			
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DVD RW Drive (F:) Au						
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4. After clicking on the **"Program Files (x86)"** folder, click on **"Common Files"** (See figure 11). Afterwards, click on **"Oracle"** (see figure 12), then **"Java"** (see figure 13).

→ → ↑ → This PC → Windows	(C:) > Program Files (x8	b) >			י ט ג⊂ Sea	rch Program Files (x86)
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Desktop * Adobe		01/21/2020 10:56 AM	File folder			
Downloads # Avaya		03/05/2021 10:32 AM	File folder			
Documents # CheckPoint		03/05/2021 10:24 AM	File folder			
Pictures # Common F		03/05/2021 10:32 AM	File folder			
gojep supplier entit Google		07/18/2022 2:53 PM	File folder			
GOODS GPLGS		01/21/2020 11:10 AM	File folder			
Incident reports		01/22/2020 10:09 AM	File folder			
Intel		01/21/2020 11:18 AM	File folder			
NON CONSULTING	lorer	06/01/2020 9:04 AM	File folder			No preview
DneDrive - Jamaica N 🛛 📑 Java		01/22/2020 10:49 AM	File folder			available.
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📙 Mozilla Mai	ntenance Service	07/07/2022 8:53 AM	File folder			
MSBuild		01/21/2020 10:59 AM	File folder			
PST Walker		12/01/2021 1:46 PM	File folder			
Reference A	ssemblies	07/08/2019 8:47 PM	File folder			
Symantec		01/21/2020 10:46 AM	File folder			
Windows D	efender	05/27/2021 8:57 AM	File folder			¥

Figure 11: "Common files" folder highlighted

rith							×
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nize 🔻 New folder						0== -	
Name	^	Date modified	Туре	Size			
Quick access		11/02/2021 5:25 PM	File folder				
Desktop 🖈		01/21/2020 11:18 AM	File folder				
Downloads 🖈 Java		01/22/2020 10:50 AM	File folder				
Documents 🖈 🔂 Microsof	ft Shared	01/21/2020 11:28 AM	File folder				
Pictures 🖈 📙 Oracle		01/22/2020 10:49 AM	File folder				
gojep supplier entit	ics	03/05/2021 10:32 AM	File folder				
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Incident reports SpeechE	ngines	01/17/2020 6:34 PM	File folder				
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OneDrive - Jamaica N							available.
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DVD RW Drive (F:) Au							
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Figure 12:"Oracle" folder highlighted

	PUBLIC PROCURE E-SERVICES		ICY	
Open with	Files (x86) > Common Files > Oracle > Date modified Type 01/22/2020 10:49 AM File fol	Size	ð	No preview available.
File name:			V Programs	 ✓ Cancel

Figure 13:"Oracle" folder highlighted

5. After clicking on **"Java"**, select **"javapath_target_"** (see figure 14), then **"javaws"** (see figure 15).

Organize ▼ New folder A Quick access ■ Dector	Windows (C:) Program Files (x86) ie avapath avapath_target_80444843	Common Files > Oracle > Date modified 01/22/2020 10:49 AM 01/22/2020 10:49 AM	> Java Type File folder File folder	Size	ڻ ۲	∽ Search Java IIII ▼	
Quick access Desktop Desktop Downloads Documents Pictures gojep supplier entit GODS	avapath	01/22/2020 10:49 AM	File folder	Size			
★* Quick access ▲ is in the second seco	avapath	01/22/2020 10:49 AM	File folder	Size			
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Figure 14:"javapath_target_" folder highlighted

✓ ↑	E1 (00) . 0					
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ick access lesktop // @javaw looumolads // @javaw loouments // @javaw		01/22/2020 10:49 AM 01/22/2020 10:49 AM 01/22/2020 10:49 AM	Application Application Application	189 KB 189 KB 295 KB	ξ	Select a file to preview.

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6. Upon selecting **"Javaws"**, click **open** and the Tender Preparation Tool should now launch successfully.



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6 Contact Information

Should you have any additional questions/comments/feedback regarding this document, please contact the Ministry of Finance and the Public Service, Office of Public Procurement Policy at (876) 932-5220 or via email at <u>opppcustomercare@mof.gov.jm</u>.

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