



# AssistEdge RPA Enterprise Edition 17.6

Oracle EBS Microbots Prerequisites Manual

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# Introduction to Oracle EBS Configuration

# **1.1** About AssistEdge Automation Studio

Automation Studio provides a design canvas to create and configure process automations. It has an intuitive user interface with simple drag & drop workflow activities and user-friendly menus/tools to design process automations. It contains options to run test automations before publishing or deploying them.

### **1.2** Scope of the manual

#### The following features are included in this document to use the information effectively:

- Setting up the environment for Oracle EBS Forms to open in the system.
- Setting up the environment for automation of the Oracle EBS System.

This document is intended for Automation Studio users who conceptualize, test and implement workflows.



# 2 Environment Variables

#### Set the environment variable as:

\_JAVA\_OPTIONS: location of the jar services is given below:

-javaagent:"D:\AssistEdge\ACE\JarService\ProtonAgent.jar"

-Dwindow\_mode="WINDOW\_CLASS\_BASED" -Djava.security.policy=<mark>" D: \AssistEdge \ACE\JarService</mark>\config\ nosecurity.policy"

Replace the highlighted path as per the jar services inside the ACE/Agent from the local system.





Set the Java settings from the Control panel.

# **3.1** Java Network Settings

Open Control Panel→Open Java→General Tab→Network Settings

€ ∋ ▼ ↑ 평 → Con	trol Panel 🕨 All Co	ntrol Panel Items			v C	Search Co	ntrol Panel
	<b>1</b>	J	ava Control Panel		-	• 🗆 🗡	
Adjust your compute	General Update .	Java Security Adva	nced				e icons 🔻
Action Center	About View version inform	mation about Java Cor	trol Panel.				
BitLocker Drive	Network Settings					About	
Date and Time			Internet connections. E nced users <mark>should</mark> modi	ify these settings		ne network	
Devices and Pr	Temporary Intern	. el	Network Sett		LWORK SE	×	۰r
Hamily Safety	advanced users :	Use direct connectio					
Folder Options	Java in the brow See the Security	Use browser set		Ac	ivanced.		
lndexing Optio		Bypass prox	y server for local addre	sses			
Java		Script location:	1	t			
Location Settin		Direct connection		ОК	Can	icel	



# **3.2 Advanced Java Settings**

Open Control Panel→Open Java→Advanced (Mixed Code (Sandboxed vs Trusted) Security verification

All Control Panel Items							
€ 🅘 ▾ ↑ 厚 ⊦ Contro	I Panel → All Control Panel Items v 🖒 Search Control	Panel					
	🚳 Java Control Panel – 🗆 🗙						
Adjust your computer's	General Update Java Security Advanced	ons					
Action Center	Allow user to grant permissions to signed content						
RitLocker Drive E	Image: Second State       Image: Second State         Image: Second State       Image: Second State <td></td>						
Date and Time	Show site certificate from server even if it is valid  Mixed code (sandboxed vs. trusted) security verification  C Enable - show warning if needed						
Devices and Prin	Enable - hide warning and run with protections     Enable - hide warning and don't run untrusted code     Disable verification (not recommended)						
Family Safety	Perform signed code certificate revocation checks on 						
Folder Options	Check for signed code certificate revocation using Check for signed code certificate revocation using Certificate Revocation Lists (CRLs)						
lndexing Options	Online Certificate Status Protocol (OCSP)  Both CRLs and OCSP  Perform TLS certificate revocation checks on						
🔮 Java	Server certificate only     Server certificates in the chain of trust     Do not check (not recommended)						
Location Settings	Check for TLS certificate revocation using Certificate Revocation Lists (CRLs) Online Certificate Status Protocol (OCSP)						
Network and Sha	Both CRLs and OCSP						
	OK Cancel <u>Apply</u>						



# **4 Process with Oracle EBS Microbots**

#### Start the Mapping Server before running the 'Oracle EBS Form Open' bot in the process.

Create a Reset process for the process using the sign-in process of the Oracle EBS instance which does the login for it, to run through RPA on a remote system.





# 5.1 Interop.SHDocVw.dll

This library is used to interact and automate an Internet Explorer browser. **This library is not a part of the AE product release.** To run the bot, place the DLL at the appropriate path: "\ACE\ProtonFiles\Dllrepository".

# Thank you