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Installing Problem Determination Tools Common Component Server and WSim Extension for the Problem Determination Tools Common Components.

This archive (WSIM_server_v1102.zip) contains the following:

IPVGSVRP.zip
IPVGSVRJ
WSIMProvider.jar
org.eclipse.equinox.common_3.6.0.jar
org.eclipse.ui.workbench_3.6.2.jar
wsimgui
scripts (folder)
readme.txt (this file)

Problem Determination Tools Common Component Server

1. Create an z/OS UNIX installation directory, for example, /IBM/IPV
2. Copy IPVGSVRP.zip and IPVGSVRJ to this installation directory.
3. Unzip IPVGSVRP.zip
for example, ==> jar -xf /IBM/IPV/IPVGSVRP.zip
4. Modify file permissions for libIPVUtility.so
for example, ==> chmod 0777 /IBM/IPV/libIPVUtility.so
5. Modify attributes for libIPVUtility.so
for example, ==> extattr +p /IBM/IPV/libIPVUtility.so
6. Modify file permissions for the package.
for example, ==> chmod 0555 /IBM/IPV/*
7. Review the comments in the job IPVGSVRJ to learn how to run the Problem Determination Tools Common Components Server.
Remember to run this job from a system ID with READ access to the RACF FACILITY class called BPX.SERVER.

WSim Extension for the Problem Determination Tools Common Component Server

1. Copy the following files to the HFS installation directory you created in Step 1 of the Problem Determination Tools Common Component Server:

WSIMProvider.jar
org.eclipse.equinox.common_3.6.0.jar
org.eclipse.ui.workbench_3.6.2.jar
wsimgui

2. The WSim Extension for the Problem Determination Tools Common Component Server requires a group of REXX EXECs similar to the EXECs used by WSim Test Manager.
Allocate a new data set equivalent to this WSIM.SITPEXEC data set and copy all members of the scripts folder into this new data set.

3. Modify file permissions for wsimgui
for example, ==> `chmod 0755 /IBM/IPV/wsimgui`
4. Review the comments in wsimgui to learn how to complete the installation of the WSim Extension for the Problem Determination Tools Common Component Server.
5. Update the PATH export in the job IPVGSVRJ to include the HFS installation directory you created in Step 1 of the Problem Determination Tools Common Component Server.
6. Add a classpath variable in the job IPVGSVRJ for the following three files:
WSIMProvider.jar
org.eclipse.equinox.common_3.6.0.jar
org.eclipse.ui.workbench_3.6.2.jar
7. Restart the IPVGSVRJ job for Problem Determination Tools Common Component Server.

Technical Support

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