



Getting Started with SAP Operational Process Intelligence 1.0 SPS01 Powered by HANA with SAP NetWeaver Process Orchestration 7.4 SPS03 on HANA

Deployed with SAP Cloud Appliance Library

Version 1.0

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Typographic Conventions

Type Style	Description
<i>Example Text</i>	Words or characters quoted from the screen. These include field names, screen titles, pushbuttons labels, menu names, menu paths, and menu options. Cross-references to other documentation
Example text	Emphasized words or phrases in body text, graphic titles, and table titles
Example text	File and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools.
Example text	User entry texts. These are words or characters that you enter in the system exactly as they appear in the documentation.
<Example text>	Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system.
EXAMPLE TEXT	Keys on the keyboard, for example, F2 or ENTER.

Icons

Icon	Description
	Caution
	Important
	Note
	Recommendation or Tip
	Example

Table of Contents

1.	Overview	1
2.	Solution Information	1
3.	System Setup and Preparation	1
3.1	Required Product Versions and Software Components.....	1
4.	Connecting to Your Solution	1
5.	Additional Information for Your Instance	2
5.1	Update SAP NetWeaver Process Orchestration License.....	2
5.2	Check SAP NetWeaver Process Orchestration Version	2
5.3	Check SAP Operational Process Intelligence Version	3
5.4	OS Access to Solution Instance	3
5.5	Other Parameters	3
5.6	Access Ports.....	3
6.	Troubleshooting	4

1. Overview

This guide provides information on first steps for using instances created from the “SAP Operational Process Intelligence 1.0 SPS01 Powered by HANA along with SAP NetWeaver Process Orchestration 7.4 SPS03” solution.

For more information about the products, see the official documentation in the following links:

- [SAP Operational Process Intelligence 1.0 SP1 Powered by HANA.](#)
- [SAP NetWeaver Process Orchestration 7.4 SP3.](#)

2. Solution Information

This solution contains a standard installation of SAP Operational Process Intelligence 1.0 SPS01 Powered by HANA along with SAP NetWeaver Process Orchestration 7.4 SPS03 on HANA.

You can download the media from SAP Service Marketplace.

3. System Setup and Preparation

3.1 Required Product Versions and Software Components

Content

HANA:

[Main Component]: HANA 1.0

[Stack-No. of Main Component]: Service Pack 06

SAP Operational Process Intelligence Powered by HANA:

[Main Component]: SAP Operational Process Intelligence 1.0

[Stack-No. of Main Component]: Service Pack 01

SAP NetWeaver Process Orchestration:

[Main Component]: Process Orchestration 7.4

[Stack-No. of Main Component]: Service Pack 03

4. Connecting to Your Solution

1. In SAP Cloud Appliance Library, choose *Instances* to display the list of available instances.
2. Choose the name of the running instance.
The system opens the *Instance* dialog box with the properties of the solution instance.
The *IP Addresses* area displays the access details of the solution instance.
3. Copy the IP address of the running instance.
4. Assign the proper roles to the Administrator user according to the [BPM documentation](#). For more information about how to configure roles, see the [UME Roles and Portal Roles](#) document.
5. To access BPM Inbox, enter the following link in your Web browser:

`http://<instance_IP_address>:<instance_port>/bpminbox`

Parameter ID	Parameter Value	Note
IP address of the instance	x.x.x.x	It is retrieved from SAP Cloud Appliance Library when viewing the details of the solution instance.

Port of the instance	50000	The default port value for accessing the BPMInbox. This port should be opened during the configuration of the solution instance.
Username	Administrator	This is the default user which you can use to access the BPMInbox.
Password		The master password is used for accessing the SAP NetWeaver Portal. It is provided by the user during the creation of the solution instance in SAP Cloud Appliance Library.



To see what other users are available in the system navigate to:

http://<instance_IP_address>:<instance_port>/useradmin



The administrator password is set when creating a solution instance from SAP Cloud Appliance Library.

- To access Process Visibility Workspace (space.me), enter the following link in your Web browser:
http://<instance_IP_address>:<instance_port>/sap/opi/pv/workspace

Parameter ID	Parameter Value	Note
IP address of the instance	x.x.x.x	It is retrieved from SAP Cloud Appliance Library when viewing the details of the solution instance.
Port of the instance	8022	The default port value for accessing the Process Visibility Workspace or in other words space.me. This port should be opened during the configuration of the solution instance.
Username	SYSTEM	This is the default user which you can use to access the Process visibility workspace or in other words space.me.
Password		The master password is used for accessing the SAP NetWeaver Portal. It is provided by the user during the creation of the solution instance in SAP Cloud Appliance Library.



The administrator password is set when creating a solution instance from SAP Cloud Appliance Library.

5. Additional Information for Your Instance

5.1 Update SAP NetWeaver Process Orchestration License

The validity period of the temporary license is 90 days (3 months) from the moment the solution instance is created by SAP Cloud Appliance Library.

5.2 Check SAP NetWeaver Process Orchestration Version

- In your Web browser, enter the following link:
http://<instance_IP_address>:<instance_port>/nwa/sysinfo

- Navigate to the *Components Info* tab page and check if all the components consist of:
xxxx.7.40.3.xxxxxxxxxx



To enable the SAP NetWeaver Administrator (NWA) you have to use the SAP Note [1451753](#).

5.3 Check SAP Operational Process Intelligence Version

- Connect to HANA via the SAP HANA Studio and open “**Quick Launch**” Page.
- Click on “**Delivery units**” and check whether “**Version**” is “1” and “**Support Package Version**” is “001” for “**HCO_OPI_PV**” and “**HCO_BC_TASKMGT**” Delivery Units.

5.4 OS Access to Solution Instance

If you need an OS access, you have to use SSH connectivity. Use the default user **root** and the **private key** for the instance, which is downloaded when your instance is created in SAP Cloud Appliance Library.

Parameter ID	Parameter Value	Note
OS User Name	root	The default OS administrator user for Linux SUSE.
OS Password	<none>	Use the private key (downloaded during the activation of your instance in SAP Cloud Appliance Library) for logging on with the root user.

5.5 Other Parameters

These are parameters which are set during the activation of the solution instance from SAP Cloud Appliance Library.

Process Orchestration:

Parameter ID	Parameter Value
SID	J4H
Instance Number	00

HANA:

Parameter ID	Parameter Value
SID	HDB
Instance Number	22

5.6 Access Ports

Port Protocol	Port Number	Note
SSH	22	This is the default value for the solution instance which is used to connect via PuTTY, WinSCP or other SSH clients.

HTTP	50000	This is the default port value for the solution instance which is used to connect to BPM Inbox of SAP NetWeaver Process Orchestration 7.4 via a Web browser.
	8022	This is the default port value for the solution instance which is used to connect to Process Visibility workspace or in other words space.me of SAP Operational Process Intelligence 1.0 SP1 Powered by HANA via a Web browser.
	32215	This is the default port value for the solution instance which is used to connect to the Process Visibility workspace or in other words space.me of SAP Operational Process Intelligence 1.0 SP1 Powered by HANA via HANA Studio.

6. Troubleshooting

For more information about how to use the SAP Cloud Appliance Library, you can read the official documentation of the product by choosing the following navigation from SAP Cloud Appliance Library: *Related Links & Help* → *Documentation*. If you cannot find the needed information in the documentation, you can open a normal support ticket within the SAP Cloud Appliance Library (BC-VCM-CAL) component and your ticket will be processed by the SAP Cloud Appliance Library Operators.