Job Monitoring Guide - PTP

PTP job monitoring procedure has been categorized as follows in accordance with the criticality of the job schedule and its impact on the depending PTP processes.

The list of scheduled jobs is present in the **Monitoring Catalog** on sharepoint.

Guidelines

1. Manual monitoring has to be done every day between **11:00 AM to 1:00 PM IST**.
2. Job monitoring report has to be sent across the **PTP - IN PRJ Stellar_PtP & FR PRJ STELLAR STREAM PtP** groups via email.
3. Aside from Readsoft Vendor Loading (***every Monday and Thursday***) and MMPV jobs (***1st of every month***), all the other below specified manual monitoring activities have to be performed daily.
4. In case of any unusual occurrence (job missing/failure), handling procedure given in the following sections has to be strictly followed.

Job Overview

Monitoring Process	Module	System	Automatic Jobs	Manual jobs
SAP background jobs	SAP MM	PF1-020 PF1-050 WP1-400	In case of job failure, automatic freshdesk ticket will be created ▪ see section below **Handling Process for automatic jobs**	MMPV jobs for MM period opening and closing, PRS System (PF1-050) ▪ see section below **Handling Process for manual jobs**
	SAP SRM	BP2		Jobs to be monitored manually ▪ see section below **Handling Process for manual jobs**
	AP	PF1-020 WP1-400	In case of job failure, automatic freshdesk ticket will be created ▪ see section below **Handling Process for automatic jobs**	Readsoft jobs should be handled manually ▪ see section below **Handling Process for manual jobs**
Readsoft Vendor Loading	AP	Readsoft WP1-400		Vendor Loading on Readsoft Platform ▪ see section below **Handling Process for detailed AP Monitoring Procedure**
B-Process **Variant IDocs**	AP	WP1-400		IDOCS status ▪ see section below **Handling Process for detailed AP Monitoring Procedure**
Xerox Variant IDocs	AP	WP1-400		IDOCS status ▪ see section below **Handling Process for detailed AP Monitoring Procedure**

The monitoring catalog shall be imperatively updated whenever there is a change in the schedule of the job run.

Handling Process

1. Automatic Jobs

The background jobs for the systems PF1-020 and WP1-400 are regularly checked by the automator.

Below are the specific list of jobs that are monitored by the automator.

- SAP MM jobs for PF1 system
- AP jobs for PF1 system

Note : In case of a job failure, an automatic fresh desk ticket shall be created under the category Service Monitoring .This ticket has to be checked by the L1 member whether it falls under the L1 scope of resolution. If not, it has to be transferred to L2 immediately for further analysis.

2. Manual Jobs

The basic procedure for checking the job status in SAP system is given in the following article.

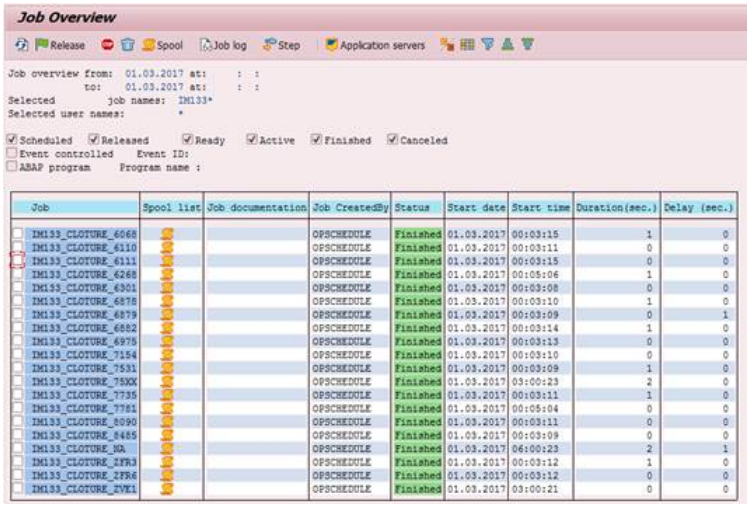
Manual Monitoring Procedure

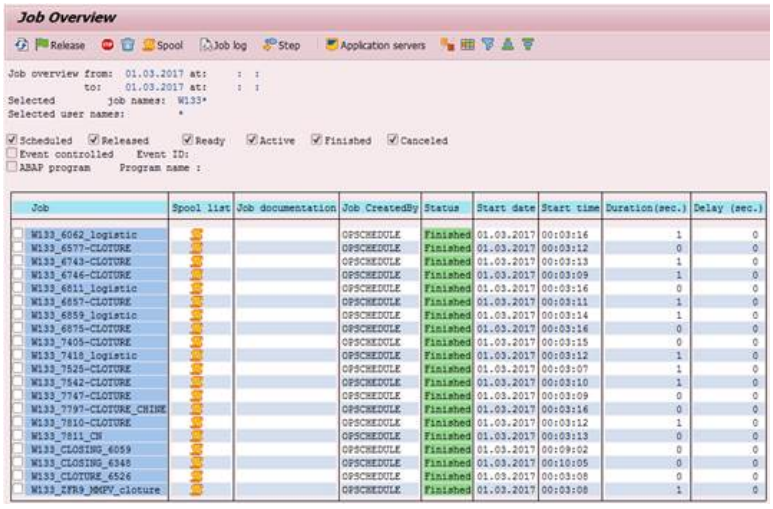
MMPV jobs for period opening/closing

Systems : PF1-020 and WP1-400

The list of period opening/closing jobs is present in the monitoring catalogue.

1. The **W133*** and **IM133*** jobs are to close the current & open a new MM period during month end.
2. These jobs must be monitored in the early morning every **1st day of the month** to make sure that they are executed properly. The status has to be reported to the IM domain leader with respective snapshots.





3. Grouped under Graphe RCS_IM_CROSS and Application W133*.

   EU and Asia Jobs are well-launched at scheduled time (around 00:02 French time).
   Latin America jobs are well-launched at schedule time (around 05:01 French time).
   US jobs are well-launched at schedule time (around 06:01 French time).

If the jobs fail, the MM period have to be closed manually in order not to block the business activities.

SAP SRM and MM-PRS Jobs

Systems : BP2, PRS (PF1-050)

The jobs listed for BP2 system and PRS system in the monitoring catalogue have to be manually monitored daily. In case of any job failure (missing), it has be to escalated to the L2 team via mail.

Readsoft Jobs

Systems : WP1-400

The readsoft jobs has to be monitored on a daily basis. The list is given in the monitoring catalog.

Check if the job is in error or missing with the job list file. Missing indiactes that when it is executed, the following error is shown.

No job matches the selection criteria

In case of job missing : Send a mail to IBM **- solvoper@in.ibm.com** with the name of files to be processed in the graph XX and application YY copying the following people.,

- **Carmen Chapelier** Carmen.CHAPELIER@solvay.com
- **Andrea Pereira** Andrea.Pereira@solvay.com

In case of job failure : Display the job log to see the error, L1 team will try to resolve the issue as per their knowledge. Else, create a Fresh desk ticket with job error details and assign it to **L2 PTP-AP team** and inform them about the ticket via email.

3. AP Monitoring Procedure

- ## Readsoft Vendor Loading :

Twice a week vendors are loaded on **READSOFT** platform. This process starts in **RCS** and finishes in **READSOFT** platform.

Time	Application and Job name/Description
Saturday, 08:00 AM French time	RCS : Job FI_ZWFAO04400_S
Sunday, 02:20 AM French time	READSOFT : Loading vendors
Thursday, 03:00 AM French time	RCS : Job FI_ZWFAO04400
Thursday, 03:30 AM French time	READSOFT : Loading vendors

NOTE: This checking must be done only on the **Monday** and **Thursday** morning French time.

The detailed procedure for checking Readsoft Vendor Loading is given in the following confluence article.

AP Monitoring Procedure

- ## B-Process Variant Idocs :

The objective is to check that there is no IDOC in error. The detailed procedure for checking B-Process Variant Idocs is given in the following confluence article.

AP Monitoring Procedure

- ## Xerox Variant Idocs :

The objective is to check that there is no IDOC in error. The detailed procedure for checking B-Process Variant Idocs is given in the following confluence article.

AP Monitoring Procedure

Related articles

- Job Monitoring Guide - PTP
- Job Monitoring InP