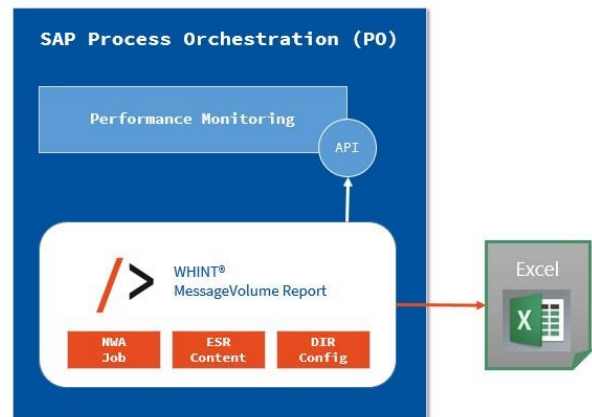# ‹whitepaper/›
InterfaceDesign

WHINT® MessageVolume Report

This solution reads the performance data of each SAP PO/PI Adapter Engine and creates an Excel Report (montly/weekly/daily) with the message volumes per Interface. It helps to receive a better understanding of the messaging volume including processing times and also includes synchronous message processing.

Functionality

The tool is using the Standard API (performance monitoring servlet) of SAP PO and runs on your PO system as Integration Content (ESR Content and Directory configuration). The following data is being reported and can be grouped by area (e.g. division, subsidiary, …):

> Count (number of messages)
> Time (average processing time)
> Size (average message size)
> Volume (total message volume per interface)
> Quality of Service (BE/EO/EOIO)
> Sender (Party, Service)
> Receiver (Party, Service)
> Interface (with Namespace)

Prerequisites

> SAP Process Orchestration 7.3 EHP 1 and higher releases

Documentation

http://blog.whint.de/whint-messagevolume-report

Online Shop

http://www.whint.de/messagevolume-report