

WHINT® Interface Monitoring (Cloud)

This solution reads the integration content (Messages of Integration Flows & OData Services and Artifacts) in error from a SAP Cloud Integration tenant and sends an E-Mail (alert) to one or more receivers, listing them (as a snapshot) in a readable format.

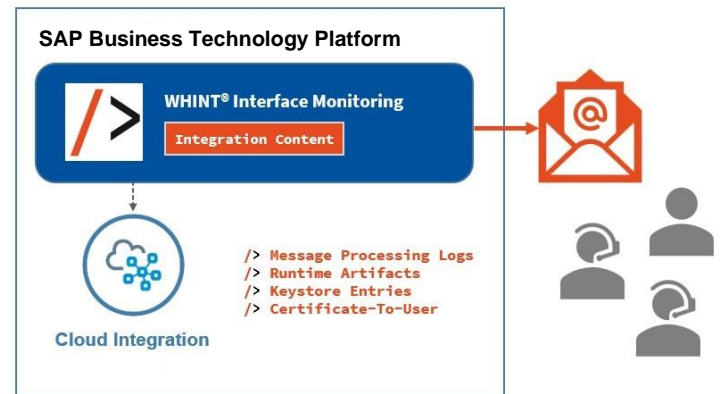
Functionality

The component is using the Standard APIs of SAP Cloud Integration and runs on your tenant as Integration Content (iFlow).

It runs periodically (e.g. each hour) and creates a snapshot of the tenants' situation to allow an interface monitoring. The Snapshot considers all integration flows with status FAILED, RETRY and ESCALATED. A threshold can be configured to consider messages of a specific age in minutes.

Alert recipients can be configured based on the integration artifact name. The usage of wildcards is also possible (via regular expressions).

So far the SAP Cloud Integration tenant is the only data source for the interface monitoring snapshot.



Documentation

<http://doc.whint.de/interfacemonitoring-cloud-edition>

Pricing Interface Management Suite

<http://doc.whint.de/whint-solutions/ifm-sap-cpi>

The screenshot displays an email client interface. The main email is titled 'Interface Monitoring Snapshot [CPI P0306]' and is from 'sap.hci@whitepaper-interface-design.com'. It contains two tables: 'Cloud Integration: Messages' and 'Cloud Integration: Artifacts'. A 'Global Messages Filter' is also visible. An inset window shows a 'WHINT IMS' alert with the message: 'No error occurred on SAP Cloud Platform Integration in the configured time frame'.

Artifact	Status	Count
KUS F5 SOAP Test	FAILED	4
NRG Marktstammdatenregister	FAILED	2
RUS_CTS	FAILED	4

Name	Status
Timer Deployment Error	ERROR

Maximum Count	100
Errors	Last 90 minutes (2 h, 30 min)

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