Automation of transport SAP Integration Suite

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Daniel Graversen & Figaf

- SAP Mentor
- Worked with SAP Integration since 2004
- Wanted to make it easier to work with integration
- Founded Figaf in 2008, as freelance SAP Integration and software developer

Purpose

To give you full control over your transport process for SAP CPI and API Management, so you don't introduce errors into your production system and break business processes

Figaf has developed a tool that simplifies your deployment of SAP CPI and API management

SAP Transports Goals

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- Transports should be simple to handle
- Only move authorized changes into production
- No manual user interaction
- Full documentation
- Ensure testing is performed
- Effective usage of your time

SAP standard ways to transports

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SAP API management

Now it is possible to use Transport Management and File import/export

SAP CPI

You can use Transport Management, File import/export and CTS+

Currently it is only possible to transport packages, but individual transport is scheduled for Q2 2021.

Transport with Figaf

With the Figaf Tool we have created a suite of products that handle the transport for Cloud Integration and API management

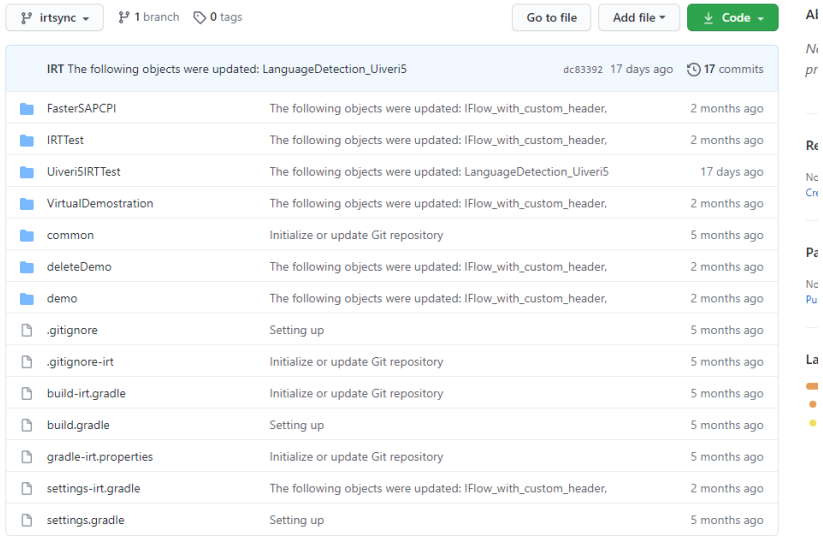
- Manage the transport
- Testing of the change
- Approval with full visibility
- Git integration
- Configuration of iFlows etc
- Documentation

Git repositories

Figaf can push data to a Git repository and updated for each change

All templates needed to run the iFlows and use the Gradle Plugins

Search for other artifacts to copy code easier



Gradle plugins

Make it a lot faster to deploy code

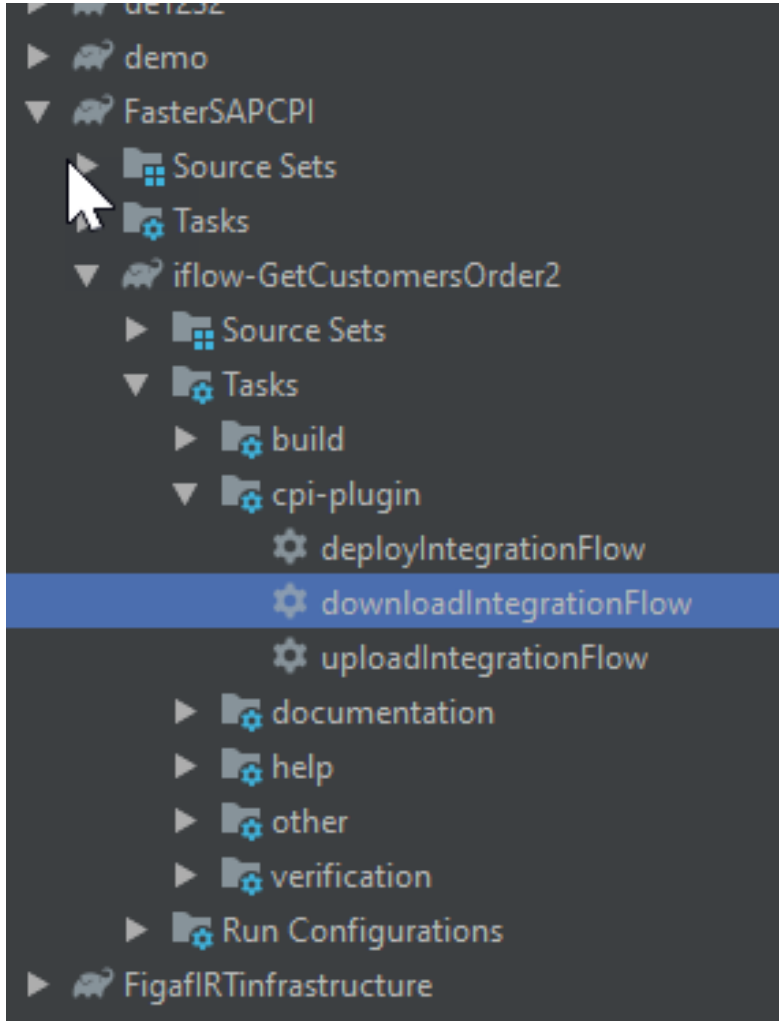
Build your own steps

All open source

- CPI - Upload/Download/Deploy
- API mgt -Upload/Download
- Figaf IRT - Run test for iFlow

Use with Figaf or standalone

github.com/figaf



Figaf Tool is much more

We have only covered how transport works, the tool also helps with

- Monitoring
- Alerting
- Testing including mock testing
- Groovy unit tests
- Integration with External Transport systems
- iFlow and mapping documentation

See more at **figaf.com/devops** or write **dgr@figaf.com**

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Book free online workshop on managing your SAP Integration figaf.com/book

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