Service Catalogue

Joint UNECE/Eurostat CSPA workshop
Wiesbaden 3-5 July 2017
History

- CSPA 5 layers catalogue from the CSPA project
- Service Catalogue is only 1 layer
- Current version:
  - it is a Wiki page hosted by Eurostat/European Commission
  - cumbersome to use and update
  - Wiki macros not maintained
Version 3

• Uses Liferay for content management
• Integrating a BPM workflow for assessment and lifecycle of services
• One single system for public and private (editable) sections of the catalogue
• Iterative development delayed 6 months due to contracting issues. Workflow version H2 2017
• Static version not fully ready
Example of catalogue use

- View a Service
- Create a new Service
- Edit a Service Specification
- Add a Service Implementation to an existing service

Not fully functional -> Based on screenshots
View a Service (1/2)

CSPA Catalogue

Table listing

Viewing links

Notification area

Search by labels

Available filters

Specify needs

Active filters

Owner: GSPA Compliance

Service Name: List Statistical Classifications

Definition Status: Validated

Specification Version: 1

Implementation Status: Validated

Implementation Version: 1.1

Service Name: R Engine

Definition Status: Validated

Specification Version: 1

Implementation Status: Validated

Implementation Version: 1.2

Service Name: Seasonal Adjustment

Definition Status: Validated

Specification Version: 1

Implementation Status: Validated

Implementation Version: 1.2

Notification Area

Major Notifications

New Service R Engine 2 Submitted on 20/05/2017

View Changes

Section modified from service 'R Engine' version 1.0.1 to 1.0.2 on 20/05/2017

view major changes

Minor Service's changes
View a Service (2/2)
Create a new Service (1/3)

Table listing

Notification area
Create a new Service (2/3)
Create a new Service (3/3)
Edit a Service Specification (1/3)

Table listing

Notification area

View
## Edit a Service Specification (2/3)

### CSPA Catalogue

### New CSPA Service

#### Overview

<table>
<thead>
<tr>
<th>Communication</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protocol</td>
<td>REST</td>
</tr>
<tr>
<td>Version</td>
<td>1.0.1</td>
</tr>
<tr>
<td>Status</td>
<td>VALIDATED</td>
</tr>
<tr>
<td>Definition Version</td>
<td>1</td>
</tr>
</tbody>
</table>

#### Specification links

- Messages technical Specification
- Protocol related security

#### Specification documents

- Input messages: Specification_inputs.xml
- Output messages: Specification_Outputs.xml
- Methodology

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### Filter by

Search term...

John Doe
Edit a Service Specification (3/3)
Add a Service Implementation (1/3)

Table listing

Notification area

View
Add a Service Implementation (2/3)

CSPA Catalogue

Search by labels

available
in_dev partially r_engine released restriction smax seasonal_adjustment sat statistical_classification test_label time_series transform trans_estimates validation

Specify needs:
Design
Build
Collect
Process
Analyse
Disseminate
Evaluate

New CSPA Service

<table>
<thead>
<tr>
<th>Overview</th>
<th>Definition</th>
<th>Specification</th>
<th>Implementation</th>
</tr>
</thead>
</table>

Service Overview

Name | List Statistical Classifications
Owner | Statistics Norway (GSB)
Contact Business | Name: Anne Gro Hustoft
Email: agi@ssb.no
Metadata/Keywords | Statistical Classification, gsbpm2
Status | VALIDATED

Submit

Edit

Add

Definition
Specification
Implementation
Add a Service Implementation (3/3)
Features

- Criteria filtering
- Visualisation of services by GSBPM layer one (validated/Submitted/Draft)
- Word cloud search

End of 2017: assessment workflow
Thank you for your attention!

Questions, Feedback?