



# A Short OmNom Tutorial

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Disclaimer: This is meant as a short step by step tutorial for new users to get acquainted with OmNom in order to participate in its evaluation.

OmNom is subject to constant enhancement. Expect things to change regularly!



## Authentication Service

### User Login

Please sign in. Enter your username and password.

Username:

Password:

Remember Me:

Login

[Forgot your Username or Password?](#)

[Sign Up](#)



When you first visit <http://omnom.hu-berlin.de> you will be redirected to the DM2E authentication service. Klick „Sign Up“ to register a new user.



## User Manager .....

Register

Login

### Register

Email

doron.goldfarb@onb.ac.at

Password

\*\*\*\*\*

Repeat

Password

Name

Register

© 2012 DM2E

After Registration, click „Login“ to get back to the login screen



## Authentication Service

### User Login

Please sign in. Enter your username and password.

Username: doron.goldfarb@onb.ac.at

Password: .....  
.....

Remember Me:

**Login**

[Sign Up](#)

© 2012 DM2E

Use your new credentials to log into OmNom

omnom.hu-berlin.de

← → C omnom.hu-berlin.de

OmNom Home Files Workflows Jobs/Configs Help Theme dark Logged in as doron.goldfarb@onb.ac.at

# Welcome to OmNom - DM2E's ingestion platform !



This is an **intermediate version**.  
We look forward to your bug reports.

This is OmNom's home screen. Note the menu on top of the screen.

643.rdf

Alle Downloads anzeigen...

OmNom

Home

**Files**

Workflows

Jobs/Configs

Help

Theme dark

Logged in as doron.goldfarb@onb.ac.at

File Manager

**Upload a File**

# Welcome to DM2E's ingestion platform !



This is an **intermediate version**.  
We look forward to your bug reports.

Let's upload our files. Choose „Upload a file“ from the menu on top



OmNom

Home

Files

Workflows

Jobs/Configs

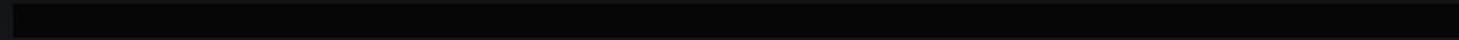
Help

Theme dark

Logged in as doron.goldfarb@onb.ac.at

## Upload a file

File Type XSLT



This is the file upload screen. Choose a file type from the option menu



omnom.hu-berlin.de/#file x

← → C omnom.hu-berlin.de/#file-upload

OmNom Home Files Workflows Jobs/Configs Help Theme dark Logged in as doron.goldfarb@onb.ac.at

## Upload a file

Select file

File Type XML ▾

- XSLT
- TGZ
- TGZ\_XML
- ZIP\_XML
- XML

Upload Cancel

Choose the file type. At the moment, only „XML“ and „XSLT“ work. Then click „Select file“ to open a file selection box. Make your selection and press „Upload“ to proceed.

643.rdf

Alle Downloads anzeigen...

omnom.hu-berlin.de/#file

← → C omnom.hu-berlin.de/#file-list/http://omnom.hu-berlin.de:/api/file

OmNom Home Workflows Jobs/Configs Help My Stuff  Theme dark Logged in as doron.goldfarb@onb.ac.at

## File Manager

Select one of your registered file services:

- <http://omnom.hu-berlin.de:/api/mint-file>
- <http://omnom.hu-berlin.de:/api/file>

### List of files on http://omnom.hu-berlin.de:/api/file

Owner: — File Type: —

Apply Reset

Actions	Filename	Size	Upload		Status	Media Type	Owner	ID
			Date	Type				
<input checked="" type="checkbox"/> edit <input type="checkbox"/> delete <input checked="" type="radio"/> Download	codices_map_v1.1.mab.xslt	35.98 KB	2 Days Ago	omnom_types:XSLT	AVAILABLE	application/xml	doron.goldfarb@onb.ac.at	27c7f00b-2574-4f4b-808c-3dfee57bf6c7
<input checked="" type="checkbox"/> edit <input type="checkbox"/> delete <input checked="" type="radio"/> Download	ONB_CODICES_AL00158127.xml	23.15 KB	2 Days Ago	omnom_types:XML	AVAILABLE	text/xml	doron.goldfarb@onb.ac.at	c9dd2259-6d4b-4834-811e-a7d3952e70dd

Once your file has been uploaded, you will be redirected to the file manager view for uploaded files. For your convenience, you can tick the „**My Stuff**“ tickbox on top of the screen in order to limit the displayed files to those uploaded by your user only.

The screenshot shows a web browser window for the OmNom service at [omnom.hu-berlin.de/#file-list](http://omnom.hu-berlin.de/#file-list). The navigation bar includes links for OmNom, Home, Files, Workflows (which is highlighted with a yellow box), Jobs/Configs, and Help. A message indicates "Theme dark" and "Logged in as doron.goldfarb@onb.ac.at". The main content area is titled "File Manager" and contains a "Workflow List" section with a "Create a Workflow" button. Below this, a list of files is displayed:

Actions	Filename	Size	Upload Date	File Type	Status	Media Type	Owner	ID
<input checked="" type="checkbox"/> edit <input type="checkbox"/> delete <input checked="" type="radio"/> Download	codices_map_v1_1_mab.xslt	35.98 KB	6 Days Ago	omnom_types:XSLT	AVAILABLE	application/xml	doron.goldfarb@onb.ac.at	8abd8696-d514-4451-8ae5-b1638d678cd7
<input checked="" type="checkbox"/> edit <input type="checkbox"/> delete <input checked="" type="radio"/> Download	msma-1-10.xml	7.86 MB	2 Months Ago	omnom_types:XSLT	DELETED	text/xml	knepper	dc0d848c-03d9-44fc-abd8-96b47562364c
<input checked="" type="checkbox"/> edit <input type="checkbox"/> delete <input checked="" type="radio"/> Download	KBA_BBAW_TO_EDM.xsl	6.27 KB	2 Months Ago	omnom_types:XSLT	AVAILABLE	application/xslt+xml	konstantin	0c4c89d9-c018-4e56-a108-3138169a822a
<input checked="" type="checkbox"/> edit <input type="checkbox"/> delete <input checked="" type="radio"/> Download	ONB_CODICES_AL00159293.xml	10.86 KB	5 Days Ago	omnom_types:XML	AVAILABLE	text/xml	doron.goldfarb@onb.ac.at	a6b27912-2eec-412f-

Now we will define a workflow that applies XSLT transformations to source XML files and publishes them to the DM2E Triplestore. Choose „**Create a Workflow**“ from the „Workflows“ option menu on top of the screen.

The screenshot shows the OmNom workflow editor interface. At the top, there are navigation links: OmNom, Home, Files, Workflows, Jobs/Configs, Help, Theme dark, and a user logged in as doron.goldfarb@onb.ac.at. Below the navigation, there are three buttons: Save Workflow, Create config, and Re-render. The main content area is divided into four sections: Input Params, Positions, Connectors, and Webservices.

- Input Params:** Contains two parameters:
  - Label: pollInterval, Default: 2000, Required?: false
  - Label: jobTimeout, Default: 120, Required?: false
- Positions:** A button labeled "Clean".
- Connectors:** A button labeled "Clean".
- Webservices:** A list of services:
  - Demo
  - Publish
  - XSLT
  - XSLT (Zipped)

**Output Params:** Contains one parameter:

- Label: completeLo, Default: (empty), Required?: false

This is the environment to create OmNom workflows. The main elements are the Webservices, Connectors, Positions and Input Parameters. We will now start to configure a workflow.

omnom.hu-berlin.de/#wc

← → C omnom.hu-berlin.de/#workflow-edit/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500 ⌂ ⌂ ⌂

OmNom Home Workflows Jobs/Configs Help Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Workflow Create config Re-render

Workflow: ID http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500  
Workflow: URL <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>

**Input Params**

Add

- Label: pollInterval  
Default: 2000  
Required? false
- Label: jobTimeout  
Default: 120  
Required? false

**Output Params**

Add

- Label: completeLog  
Default:  
Required? false

**Positions**

**Connectors**

Clean

**Webservices**

- Demo
- Publish
- XSLT
- XSLT (Zipped)

XSLT

Click on the „XSLT“ webservice box and drag it to the Positions field and drop it there.

omnom.hu-berlin.de/#wc

← → C omnom.hu-berlin.de/#workflow-edit/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500

OmNom Home Workflows Jobs/Configs Help Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Workflow Create config Re-render

Workflow: ID http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500  
Workflow: URL <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>

Input Params	Positions	Connectors	Webservices
<p>Add</p> <p>Label: pollInterval Default: 2000 Required? false</p> <p>Label: jobTimeout Default: 120 Required? false</p>	<p>#1 /api/service/xslt</p> <p><b>Input Parameters</b></p> <ul style="list-style-type: none"><li>xslInput (Required)</li><li>xmlInput (Required)</li><li>xslParams</li></ul> <p><b>Output Parameters</b></p> <ul style="list-style-type: none"><li>xmlOutput</li></ul>	<p>Clean</p>	<p>Demo Publish XSLT XSLT (Zipped)</p>
Output Params			
<p>Add</p> <p>Label: completeLog Default: Required? false</p>			

You have filled Position #1 with an XSLT webservice element. You can see a list of its input and output parameters.

omnom.hu-berlin.de/#wc

← → C omnom.hu-berlin.de/#workflow-edit/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500

OmNom Home Workflows Jobs/Configs Help Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Workflow Create config Re-render

Workflow: ID http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500  
Workflow: URL <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>

**Input Params**

Add

- Label: pollInterval  
Default: 2000  
Required? false
- Label: jobTimeout  
Default: 120  
Required? false

**Output Params**

Add

- Label: completeLog  
Default:  
Required? false

**Positions**

#1 /api/service/xslt

**Input Parameters**

- xslInput (Required)
- xmlInput (Required)
- xslParams

**Output Parameters**

- xmlOutput

Clean

**Connectors**

**Webservices**

Demo  
Publish  
XSLT  
XSLT (Zipped)

Publish

Now click, drag & drop a „Publish“ webservice object to the Positions field.

omnom.hu-berlin.de/#wc x

← → C omnom.hu-berlin.de/#workflow-edit/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500 ⚙

OmNom Home Files Workflows Jobs/Configs Help Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Workflow Create config Re-render

Workflow: ID http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500  
Workflow: URL <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>

### Input Params

Add

- Label: pollInterval  
Default: 2000  
Required? false
- Label: jobTimeout  
Default: 120  
Required? false

### Output Params

Add

- Label: completeLog  
Default:  
Required? false

### Positions

#1 /api/service/xslt

**Input Parameters**

- xslInput (Required)
- xmlInput (Required)
- xslParams

**Output Parameters**

- xmlOutput

#2 /api/publish

**Input Parameters**

- to-publish (Required)
- label (Required)
- endpoint-select
- endpoint-update
- comment
- provider-id (Required)
- dataset-id (Required)

**Output Parameters**

- result-dataset-id

Clean

### Connectors

### Webservices

Demo  
Publish  
XSLT  
XSLT (Zipped)

You now have defined two Positions in the workflow, #1 for the XSL transformation, #2 for publishing the results of the transformation to the DM2E Triplestore. The two elements have to be connected with their Input & Output parameters.

Workflow: ID http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500  
Workflow: URL <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>

Input Params	Positions	Connectors	Webservices
<p>Add</p> <ul style="list-style-type: none"><li><b>xslInput (Required)</b><ul style="list-style-type: none"><li>Label: pollInterval</li><li>Default: 2000</li><li>Required? false</li></ul></li><li><b>xslInput (Required)</b><ul style="list-style-type: none"><li>Label: jobTimeout</li><li>Default: 120</li><li>Required? false</li></ul></li></ul>	<p>#1 /api/service/xslt</p> <ul style="list-style-type: none"><li>xslInput (Required)</li><li>xmlInput (Required)</li><li>xslParams</li></ul> <p>Output Parameters</p> <ul style="list-style-type: none"><li>xmlOutput</li></ul> <p>#2 /api/publish</p> <ul style="list-style-type: none"><li>to-publish (Required)</li><li>label (Required)</li><li>endpoint-select</li><li>endpoint-update</li><li>comment</li><li>provider-id (Required)</li><li>dataset-id (Required)</li></ul> <p>Output Parameters</p> <ul style="list-style-type: none"><li>result-dataset-id</li></ul>	<p>Clean</p>	<p>Demo</p> <p>Publish</p> <p>XSLT</p> <p>XSLT (Zipped)</p>

For Position #1, drag and drop the „xslInput“ parameter from its „Input parameters“ list to the „Add“ field of the „Input Params“ section.

The screenshot shows a web-based workflow editor interface for OmNom. The main window displays 'Input Params' and 'Output Params' sections. A modal dialog titled 'Edit Parameter' is open, prompting for a parameter label ('xslInput'), default value (empty), and required status ('Required'). The 'Required' radio button is selected. The 'Output Parameters' section lists 'comment', 'provider-id (Required)', and 'dataset-id (Required)'. The 'Webservices' sidebar on the right includes links for 'Demo', 'Publish', 'XSLT', and 'XSLT (Zipped)'.

omnom.hu-berlin.de/#wc

← → C omnom.hu-berlin.de/#workflow-edit/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500

OmNom Home Files Workflows Jobs/Configs Help Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Workflow Create config Re-render

### Input Params

Add

- Label: pollInterval  
Default: 2000  
Required? false
- Label: jobTimeout  
Default: 120  
Required? false

### Output Params

Add

- Label: completeLog  
Default:  
Required? false

**Edit Parameter**

Parameter Label: xslInput

Default Value:

Required Parameter?

Not Required  Required

Cancel OK

comment  
provider-id (Required)  
dataset-id (Required)

Output Parameters

- result-dataset-id

Webservices

Demo  
Publish  
XSLT  
XSLT (Zipped)

Set the „Required Parameter“ radio button to „Required“ and press „OK“.

omnom.hu-berlin.de/#wc

← → C omnom.hu-berlin.de/#workflow-edit/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500 ⌂ ⌂ ⌂

OmNom Home Workflows Jobs/Configs Help Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Workflow Create config Re-render

Workflow: ID http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500  
Workflow: URL <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>

### Input Params

Add

- Label: pollInterval  
Default: 2000  
Required? false
- Label: jobTimeout  
Default: 120  
Required? false
- Label: xslInput  
Default:  
Required? true

### Positions

#1 /api/service/xslt

**Input Parameters**

- xslInput (Required)
- xmlInput (Required)
- xslParams

**Output Parameters**

- xmlOutput

#2 /api/publish

**Input Parameters**

- to-publish (Required)
- label (Required)
- endpoint-select
- endpoint-update
- comment
- provider-id (Required)
- dataset-id (Required)

**Output Parameters**

- result-dataset-id

### Connectors

Clean

WF → POS #1  
xslInput → xslInput

### Webservices

Demo  
Publish  
XSLT  
XSLT (Zipped)

The screenshot shows the OmNom workflow editor interface. At the top, there are buttons for 'Save Workflow' (green), 'Create config' (green), and 'Re-render' (orange). Below this, the workflow ID and URL are displayed. The main area is divided into four sections: 'Input Params', 'Positions', 'Connectors', and 'Webservices'. The 'Input Params' section contains three parameters: 'pollInterval' (default 2000, required false), 'jobTimeout' (default 120, required false), and 'xslInput' (required true). The 'Positions' section shows two positions: '#1' (using /api/service/xslt) and '#2' (using /api/publish). Position #1 has input parameters 'xslInput', 'xmlInput', and 'xslParams', and output parameter 'xmlOutput'. Position #2 has input parameters 'to-publish', 'label', 'endpoint-select', 'endpoint-update', 'comment', 'provider-id', and 'dataset-id', and output parameter 'result-dataset-id'. The 'Connectors' section shows a connection from 'WF' (Workflow) to 'POS #1' (Position #1), which is further connected to 'xslInput'. The 'Webservices' section lists 'Demo', 'Publish', 'XSLT', and 'XSLT (Zipped)'.

Note the newly added parameter in the „Input Params“ section on the left. Moreover, the „Connectors“ section now shows the connection between the Input parameter and the „XSLT“ webservice on Position #1.

Workflow: ID http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500  
Workflow: URL <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>

## Input Params

Add

- xmlInput (Required)
  - Label: pollInterval
  - Default: 2000
  - Required? false
- jobTimeout
  - Label: jobTimeout
  - Default: 120
  - Required? false
- xslInput
  - Label: xslInput
  - Default:
  - Required? true

## Positions

#1 /api/service/xslt

Input Parameters

- xslInput (Required)
- xmlInput (Required)
- xslParams

Output Parameters

- xmlOutput

#2 /api/publish

Input Parameters

- to-publish (Required)
- label (Required)
- endpoint-select
- endpoint-update
- comment
- provider-id (Required)
- dataset-id (Required)

Output Parameters

- result-dataset-id

## Connectors

Clean

WF → POS #1  
xslInput → xslInput

## Webservices

Demo  
Publish  
XSLT  
XSLT (Zipped)

The screenshot shows the OmNom workflow editor interface. At the top, there are buttons for 'Save Workflow', 'Create config', and 'Re-render'. Below that, the workflow ID and URL are displayed. The interface is divided into four main sections: 'Input Params', 'Positions', 'Connectors', and 'Webservices'. The 'Input Params' section contains three parameters: 'xmlInput (Required)', 'jobTimeout', and 'xslInput'. The 'Positions' section contains two positions: '#1 /api/service/xslt' and '#2 /api/publish'. Position #1 has input parameters 'xslInput (Required)', 'xmlInput (Required)', and 'xslParams', and an output parameter 'xmlOutput'. Position #2 has input parameters 'to-publish (Required)', 'label (Required)', 'endpoint-select', 'endpoint-update', 'comment', 'provider-id (Required)', and 'dataset-id (Required)', and an output parameter 'result-dataset-id'. The 'Connectors' section shows a connection from 'WF' to 'POS #1' and another from 'xslInput' to 'xslInput'. The 'Webservices' section lists 'Demo', 'Publish', 'XSLT', and 'XSLT (Zipped)'. A red arrow points from the 'xmlInput (Required)' parameter in the 'Input Params' section to the 'Add' button in the same section, indicating a step in the configuration process.

Still for Position #1, now drag and drop the „xmlInput“ parameter from #1's „Input parameters“ list to the „Add“ field of the „Input Params“ section.

The screenshot shows a web browser window for the OmNom platform at [omnom.hu-berlin.de/#wc](http://omnom.hu-berlin.de/#wc). The user is logged in as [doron.goldfarb@onb.ac.at](mailto:doron.goldfarb@onb.ac.at). The main menu includes Home, Files, Workflows, Jobs/Configs, Help, Theme dark, and a user dropdown.

The current view is the 'Workflow Edit' page for workflow [0a0e9218-4114-4743-91e9-2a184c368500](#). On the left, the 'Input Params' section lists three parameters:

- pollInterval: Label, Default: 2000, Required?: false
- jobTimeout: Label, Default: 120, Required?: false
- xslInput: Label, Default: true, Required?: true

A modal dialog titled 'Edit Parameter' is open, prompting for a parameter label 'xmlInput'. The 'Required Parameter?' section contains two radio buttons: 'Not Required' (unselected) and 'Required' (selected). The 'OK' button is highlighted in blue.

The right sidebar displays 'Webservices' options: Demo, Publish, XSLT, and XSLT (Zipped).

As before, set the „Required Parameter“ radio button to „Required“ and press „OK“.

Workflow: ID <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>  
 Workflow: URL <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>

Input Params	Positions	Connectors	Webservices
<b>Add</b> Label: pollInterval Default: 2000 Required? false  Label: jobTimeout Default: 120 Required? false  Label: xslInput Default: Required? true  Label: xmlInput Default: Required? true	<b>#1</b> <a href="/api/service/xslt">/api/service/xslt</a> <b>Input Parameters</b> <ul style="list-style-type: none"> <li>xslInput (Required)</li> <li>xmlInput (Required)</li> <li>xslParams</li> </ul> <b>Output Parameters</b> <ul style="list-style-type: none"> <li>xmlOutput</li> </ul> <b>#2</b> <a href="/api/publish">/api/publish</a> <b>Input Parameters</b> <ul style="list-style-type: none"> <li>to-publish (Required)</li> <li>label (Required)</li> <li>endpoint-select</li> <li>endpoint-update</li> <li>comment</li> <li>provider-id (Required)</li> <li>dataset-id (Required)</li> </ul> <b>Output Parameters</b> <ul style="list-style-type: none"> <li>result-dataset-id</li> </ul>	<b>Clean</b>  <b>WF</b> → <b>POS #1</b> <b>xslInput</b> → <b>xslInput</b>  <b>WF</b> → <b>POS #1</b> <b>xmlInput</b> → <b>xmlInput</b>	<b>Demo</b> <b>Publish</b> <b>XSLT</b> <b>XSLT (Zipped)</b>
<b>Add</b>  Label: completeLog Default: Required? false			

Both „xmlInput“ and „xslInput“ parameters should now be visible in the „Input Params“ section on the left. Accordingly, the „Connectors“ section now shows the both connections between the Input parameters and the „XSLT“ webservice on Position #1.

Workflow: ID http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500  
 Workflow: URL <http://omnom.hu-berlin.de/api/workflow/0a0e9218-4114-4743-91e9-2a184c368500>

Input Params	Positions	Connectors	Webservices
<b>Add</b> Label: pollInterval Default: 2000 Required? false  Label: jobTimeout Default: 120 Required? false  Label: xslInput Default: Required? true  Label: xmlInput Default: Required? true	<b>#1</b> <a href="/api/service/xslt">/api/service/xslt</a> <b>Input Parameters</b> • xslInput (Required) • xmlInput (Required) • xslParams  <b>Output Parameters</b> • xmlOutput	<b>Clean</b>  <b>WF</b> → <b>POS #1</b> xslInput → xslInput  <b>WF</b> → <b>POS #1</b> xmlInput → xmlInput	<b>Demo</b> <b>Publish</b> <b>XSLT</b> <b>XSLT (Zipped)</b>
<b>Add</b>  Label: completeLog Default: Required? false	<b>#2</b> <a href="/api/publish">/api/publish</a> <b>Input Parameters</b> xmlOutput → publish (Required)  • label (Required) • endpoint-select • endpoint-update • comment • provider-id (Required) • dataset-id (Required)		
<b>Output Params</b>  <b>Add</b>  Label: completeLog Default: Required? false	<b>Output Parameters</b> • result-dataset-id		

Now we connect Pos. #1 and #2 by dragging & dropping Pos #1's output parameter „xmlOutput“ to Pos #2's „to-publish“ input parameter.

Workflow ID <http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4>  
 Workflow URL `function () { return workflowURL; }`  
 Workflow Label: ONB\_test\_031013

Input Params	Positions	Connectors	Webservices
<a href="#">Add</a> <ul style="list-style-type: none"> <li>Label: xmlInput Default: Required? true</li> <li>Label: pollInterval Default: 2000 Required? false</li> <li>Label: xslInput Default: Required? true</li> <li>Label: jobTimeout Default: 120 Required? false</li> </ul>	<b>#1</b> <a href="/api/service/xslt">/api/service/xslt</a> <b>Input Parameters</b> <ul style="list-style-type: none"> <li>• xslInput (Required)</li> <li>• xslParams</li> <li>• xmlInput (Required)</li> </ul> <b>Output Parameters</b> <ul style="list-style-type: none"> <li>• xmlOutput</li> </ul> <b>#2</b> <a href="/api/publish">/api/publish</a> <b>Input Parameters</b> <ul style="list-style-type: none"> <li>• endpoint-update</li> <li>• endpoint-select</li> <li>• comment</li> <li>• label (Required)</li> <li>• dataset-id (Required)</li> <li>• to-publish (Required)</li> <li>• provider-id (Required)</li> </ul> <b>Output Parameters</b> <ul style="list-style-type: none"> <li>• result-dataset-id</li> </ul>	<a href="#">Clean</a> <b>WF</b> → <b>POS #1</b> xmlInput → xmlInput  <b>POS #1</b> → <b>POS #2</b> xmlOutput → to-publish  <b>WF</b> → <b>POS #1</b> xslInput → xslInput	<a href="#">XSLT</a> <a href="#">Demo</a> <a href="#">XSLT (Zipped)</a> <a href="#">Publish</a>

The „Connectors“ section now features a new connection between Pos #1 and Pos #2, also showing by which respective output/input parameter the connection is defined.

Workflow ID <http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4>  
Workflow URL `function () { return workflowURL; }`  
Workflow Label: ONB\_test\_031013

Input Params	Positions	Connectors	Webservices
<a href="#">Add</a> <ul style="list-style-type: none"> <li>Label: xmlInput Default: Required? true</li> <li>Label: nllInterval Default: 2000 Required? false</li> <li>Label: xslInput Default: Required? true</li> <li>Label: jobTimeout Default: 120 Required? false</li> <li>Label: label Default: Required? true</li> <li>Label: dataset-id Default: Required? true</li> </ul>	<b>#1</b> <a href="#">/api/service/xslt</a> <ul style="list-style-type: none"> <li><b>Input Parameters</b> <ul style="list-style-type: none"> <li>• xslInput (Required)</li> <li>• xslParams</li> <li>• xmlInput (Required)</li> </ul> </li> <li><b>Output Parameters</b> <ul style="list-style-type: none"> <li>• xmlOutput</li> </ul> </li> </ul> <b>#2</b> <a href="#">/api/publish</a> <ul style="list-style-type: none"> <li><b>Input Parameters</b> <ul style="list-style-type: none"> <li>• endpoint-update</li> <li>• endpoint-select</li> <li>• comment</li> <li>• label (Required)</li> <li>• dataset-id (Required)</li> <li>• to-publish (Required)</li> <li>• provider-id (Required)</li> </ul> </li> <li><b>Output Parameters</b> <ul style="list-style-type: none"> <li>• result-dataset-id</li> </ul> </li> </ul>	<a href="#">Clean</a> <ul style="list-style-type: none"> <li>WF → POS #1</li> <li>xmlInput → xmlInput</li> <li>POS #1 → POS #2</li> <li>xmlOutput → to-publish</li> <li>WF → POS #1</li> <li>xslInput → xslInput</li> <li>WF → POS #2</li> <li>label → label</li> <li>WF → POS #2</li> <li>dataset-id → dataset-id</li> <li>WF → POS #2</li> <li>provider-id → provider-id</li> </ul>	<a href="#">XSLT</a> <a href="#">Demo</a> <a href="#">XSLT (Zipped)</a> <a href="#">Publish</a>

Analog to Pos #1's input parameters, Pos #2's remaining „required“ input parameters „label“, „dataset-id“ and „provider-id“ have to be added to the input parameter list on the left. Remember to set them to „Required“ in the „Edit Parameter“ dialog!

Workflow ID <http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4>  
 Workflow URL `function () { return workflowURL; }`  
 Workflow Label: ONB\_test\_031013

Input Params	Positions	Connectors	Webservices
<a href="#">Add</a> <ul style="list-style-type: none"> <li>Label: xmlInput Default: Required? true</li> <li>Label: pollInterval Default: 2000 Required? false</li> <li>Label: xslInput Default: Required? true</li> <li>Label: jobTimeout Default: 120 Required? false</li> <li>Label: label Default: Required? true</li> <li>Label: dataset-id Default: Required? true</li> </ul>	<b>#1</b> <a href="/api/service/xslt">/api/service/xslt</a> <ul style="list-style-type: none"> <li><b>Input Parameters</b> <ul style="list-style-type: none"> <li>• xslInput (Required)</li> <li>• xslParams</li> <li>• xmlInput (Required)</li> </ul> </li> <li><b>Output Parameters</b> <ul style="list-style-type: none"> <li>• xmlOutput</li> </ul> </li> </ul> <b>#2</b> <a href="/api/publish">/api/publish</a> <ul style="list-style-type: none"> <li><b>Input Parameters</b> <ul style="list-style-type: none"> <li>• endpoint-update</li> <li>• endpoint-select</li> <li>• comment</li> <li>• label (Required)</li> <li>• dataset-id (Required)</li> <li>• to-publish (Required)</li> <li>• provider-id (Required)</li> </ul> </li> <li><b>Output Parameters</b> <ul style="list-style-type: none"> <li>• result-dataset-id</li> </ul> </li> </ul>	<a href="#">Clean</a> <ul style="list-style-type: none"> <li>WF → POS #1</li> <li>xmlInput → xmlInput</li> <li>POS #1 → POS #2</li> <li>xmlOutput → to-publish</li> <li>WF → POS #1</li> <li>xslInput → xslInput</li> <li>WF → POS #2</li> <li>label → label</li> <li>WF → POS #2</li> <li>dataset-id → dataset-id</li> <li>WF → POS #2</li> <li>provider-id → provider-id</li> </ul>	<a href="#">XSLT</a> <a href="#">Demo</a> <a href="#">XSLT (Zipped)</a> <a href="#">Publish</a>

This is how the workflow with all connected input parameters should now look like.

[Save Workflow](#) [Create config](#)  
[Re-render](#)

Workflow ID <http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4>  
Workflow URL `function () { return workflowURL; }`  
Workflow Label: ONB\_test\_031013

## Input Params

Add

Label: xmlInput  
Default:  
Required? true

Label: pollInterval  
Default: 2000  
Required? false

Label: xslInput  
Default:  
Required? true

## Positions

#1 </api/service/xslt>

**Input Parameters**  
• xslInput (Required)  
• xslParams  
• xmlInput (Required)

**Output Parameters**  
• xmlOutput

#2 </api/publish>

**Input Parameters**  
• endpoint-update

## Connectors

Clean

WF → POS #1  
xmlInput → xmlInput

POS #1 → POS #2  
xmlOutput → to-publish

WF → POS #1  
xslInput → xslInput

WF → POS #2  
label → label

WF → POS #2

## Webservices

XSLT

Demo  
XSLT (Zipped)  
Publish

As a last step, Pos #2's output parameter „result-dataset-id“ has to be dragged & dropped to the workflow's output parameters on the lower left of the screen.

Default:  
Required? true

Label: dataset-id  
Default:  
Required? true

Label: provider-id  
Default:  
Required? true

• to-publish (Required)  
• provider-id (Required)

**Output Parameters**  
• result-dataset-id

## Output Params

Add

result-dataset-id

Label: completeLog

omnom.hu-berlin.de/#wc

omnom.hu-berlin.de/#workflow-edit/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4

OmNom Home Workflows Jobs/Configs Help My Stuff Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Workflow Create config Re-render

Workflow ID http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4

### Edit Parameter

**Input Params**

- Add
- Label:** xmlInput  
**Default:**  
**Required?** true
- Label:** pollInterval  
**Default:** 2000  
**Required?** false
- Label:** xslInput  
**Default:**  
**Required?** true
- Label:** jobTimeout  
**Default:** 120  
**Required?** false
- Label:** label  
**Default:**  
**Required?** true
- Label:** dataset-id  
**Default:**  
**Required?** true

**Parameter Label**  
result-dataset-id

**Default Value**

**Required Parameter?**  
 Not Required  
 Required

**Output Parameters**

- result-dataset-id

Cancel OK

Webservices

- XSLT
- Demo
- XSLT (Zipped)
- Publish

```
graph LR; A[WFR provider-id] --> B[POS #2 provider-id]; B --> C[POS #3 provider-id]
```

Please just click „OK“ in the edit dialog for the output parameter!



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Save Workflow

Create config

Re-render

Workflow ID http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4

Workflow URL `function () { return workflowURL; }`

Workflow Label: ONB\_test\_031013

## Input Params

Add

- Label:** xmlInput  
**Default:**  
**Required?** true
- Label:** pollInterval  
**Default:** 2000  
**Required?** false
- Label:** xslInput  
**Default:**  
**Required?** true
- Label:** jobTimeout  
**Default:** 120  
**Required?** false
- Label:** label  
**Default:**  
**Required?** true
- Label:** dataset-id  
**Default:**  
**Required?** true
- Label:** provider-id  
**Default:**  
**Required?** true

## Positions

#1

/api/service/xslt

**Input Parameters**

- xslInput (Required)
- xslParams
- xmlInput (Required)

**Output Parameters**

- xmlOutput

#2

/api/publish

**Input Parameters**

- endpoint-update
- endpoint-select
- comment
- label (Required)
- dataset-id (Required)
- to-publish (Required)
- provider-id (Required)

**Output Parameters**

- result-dataset-id

## Connectors

Clean

- WF → POS #1
- xmlInput → xmlInput
- POS #1 → POS #2
- xmlOutput → to-publish
- WF → POS #1
- xslInput → xslInput
- WF → POS #2
- label → label
- WF → POS #2
- dataset-id → dataset-id
- WF → POS #2
- provider-id → provider-id
- POS #2 → WF
- result-dataset-id → result-dataset-id

## Webservices

XSLT

Demo

XSLT (Zipped)

Publish

This is the fully connected workflow. The „Connectors“ section lists all the relevant connections.



[Save Workflow](#)[Create config](#)[Re-render](#)

Workflow ID http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4

Workflow URL `function () { return workflowURL; }`

Workflow Label: ONB\_test\_031013

## Input Params

[Add](#)

- Label:** xmlInput  
**Default:**  
**Required?** true
- Label:** pollInterval  
**Default:** 2000  
**Required?** false
- Label:** xslInput  
**Default:**  
**Required?** true
- Label:** jobTimeout  
**Default:** 120  
**Required?** false
- Label:** label  
**Default:**  
**Required?** true
- Label:** dataset-id  
**Default:**  
**Required?** true
- Label:** provider-id  
**Default:**  
**Required?** true

## Positions

- | #1                       | /api/service/xslt   |
|--------------------------|---|
| <b>Input Parameters</b>  | <ul style="list-style-type: none"> <li>xslInput (Required)</li> <li>xslParams</li> <li>xmlInput (Required)</li> </ul>   |
| <b>Output Parameters</b> | <ul style="list-style-type: none"> <li>xmlOutput</li> </ul>   |
| #2                       | /api/publish  |
| <b>Input Parameters</b>  | <ul style="list-style-type: none"> <li>endpoint-update</li> <li>endpoint-select</li> <li>comment</li> <li>label (Required)</li> <li>dataset-id (Required)</li> <li>to-publish (Required)</li> <li>provider-id (Required)</li> </ul> |
| <b>Output Parameters</b> | <ul style="list-style-type: none"> <li>result-dataset-id</li> </ul>   |

## Connectors

[Clean](#)

- |                   |   |                   |
|-------------------|---|-------------------|
| WF                | → | POS #1            |
| xmlInput          | → | xmlInput          |
| POS #1            | → | POS #2            |
| xmlOutput         | → | to-publish        |
| WF                | → | POS #1            |
| xslInput          | → | xslInput          |
| WF                | → | POS #2            |
| label             | → | label             |
| WF                | → | POS #2            |
| dataset-id        | → | dataset-id        |
| WF                | → | POS #2            |
| provider-id       | → | provider-id       |
| POS #2            | → | WF                |
| result-dataset-id | → | result-dataset-id |

## Webservices

[XSLT](#)[Demo](#)[XSLT \(Zipped\)](#)[Publish](#)

The workflow should be assigned a label under „Workflow Label“

[Add](#)

Label: completeLog

ONB\_CODICES\_AL00....xml

Alle Downloads anzeigen...

**Save Workflow****Create config****Re-render**

Workflow ID http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4

Workflow URL function () { return workflowURL; }

Workflow Label: ONB\_test\_031013

## Input Params

**Add**

- Label:** xmlInput  
**Default:**  
**Required?** true
- Label:** pollInterval  
**Default:** 2000  
**Required?** false
- Label:** xslInput  
**Default:**  
**Required?** true
- Label:** jobTimeout  
**Default:** 120  
**Required?** false
- Label:** label  
**Default:**  
**Required?** true
- Label:** dataset-id  
**Default:**  
**Required?** true
- Label:** provider-id  
**Default:**  
**Required?** true

## Positions

- | #1                       | /api/service/xslt   |
|--------------------------|---|
| <b>Input Parameters</b>  | <ul style="list-style-type: none"> <li>xslInput (Required)</li> <li>xslParams</li> <li>xmlInput (Required)</li> </ul>   |
| <b>Output Parameters</b> | <ul style="list-style-type: none"> <li>xmlOutput</li> </ul>   |
| #2                       | /api/publish  |
| <b>Input Parameters</b>  | <ul style="list-style-type: none"> <li>endpoint-update</li> <li>endpoint-select</li> <li>comment</li> <li>label (Required)</li> <li>dataset-id (Required)</li> <li>to-publish (Required)</li> <li>provider-id (Required)</li> </ul> |
| <b>Output Parameters</b> | <ul style="list-style-type: none"> <li>result-dataset-id</li> </ul>   |

## Connectors

**Clean**

- WF → POS #1
- xmlInput → xmlInput
- POS #1 → POS #2
- xmlOutput → to-publish
- WF → POS #1
- xslInput → xslInput
- WF → POS #2
- label → label
- WF → POS #2
- dataset-id → dataset-id
- WF → POS #2
- provider-id → provider-id
- POS #2 → WF
- result-dataset-id → result-dataset-id

## Webservices

**XSLT****Demo****XSLT (Zipped)****Publish**

Now we can save the created workflow and go to the next step, the creation of a specific configuration for the newly created workflow. Click on „**Create Config**“...

omnom.hu-berlin.de/#co

← → C omnom.hu-berlin.de/#config-edit/http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd ⋮

OmNom Home Files Workflows Jobs/Configs Help My Stuff  Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Run! Edit Workflow Configuration URL : http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd  
For Workflow: http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4  
Config Label: [ ]

## Resources

http://omnom.hu-berlin.de/api/file

http://omnom.hu-berlin.de/api/mint-file

Owner: — File Type: —

Reset

generated\_2013-09-26T13:34:13.848+02:00.xml XML  
7 Days Ago Unknown User  
ee718000-95b6-4cb6-9c09-d228bffce67d BLANK  
Unknown Date Unknown User  
ae74917e-1966-43f9-b0b3-bf949f4b9030 BLANK  
Unknown Date Unknown User  
generated\_2013-10-01T17:00:21.544+02:00.xml XML  
2 Days Ago Unknown User  
KBA\_BBAW\_TO\_EDM.xsl BLANK  
Unknown Date Unknown User  
a9294f84-f377-437a-9d48-3b07dd0bfdf1 BLANK  
Unknown Date Unknown User  
26e52dfe-6656-436b-ad4c-d6898aad84d3 BLANK  
Unknown Date Unknown User  
143090a7-d3c5-4c25-affc-543e85448e5a BLANK  
Unknown Date Unknown User  
0c6e12c3-c021-4444-88c2-649375389a37 BLANK

## Parameters

dataset-id (56b5fd7d-c393-4056-ac67-1f5503f660e2)

xslInput (15ac2a06-75e5-46b8-a031-eee9e464c9fb)

xmlInput (6b6e140c-ab0c-4282-871e-79ffffa7f8e8e)

pollInterval (pollInterval)  
2000

label (b85cb82a-d537-49c5-ad50-f2929020cd77)

provider-id (1f63c4a5-53a5-4ccb-aa08-10f7c15b7e38)

jobTimeout (jobTimeout)  
120

The screenshot shows the OmNom configuration interface. At the top, there are buttons for 'Save' (green), 'Run!' (orange), and 'Edit Workflow' (blue). Below these are configuration URLs and a 'Config Label' input field. The main area is divided into 'Resources' and 'Parameters'. The 'Resources' section lists various files and their details, including file names, sizes, dates, and owners. The 'Parameters' section contains several input fields for configuration parameters like dataset-id, xslInput, xmlInput, pollInterval, label, provider-id, and jobTimeout.

Here we create a specific configuration for our workflow. This includes the selection of the source data file and the respective XSL transformation.

OmNom Home Workflows Jobs/Configs Help My Stuff Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Run! Edit Workflow Configuration URL: http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd  
For Workflow: http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4  
Config Label:

## Resources

http://omnom.hu-berlin.de/api/file

http://omnom.hu-berlin.de/api/mint-file

Owner: doron.goldfarb@onb.ac.at

- My files
- doron.goldfarb@onb.ac.at
- gen-omnom@kaiec.de
- konstantin

generated\_2013-09-26T13:34:13.848+02:00.xml XML  
7 Days Ago Unknown User  
ee718000-95b6-4cb6-9c09-d228bffce67d BLANK  
Unknown Date Unknown User  
ae74917e-1966-43f9-b0b3-bf949f4b9030 BLANK  
Unknown Date Unknown User  
generated\_2013-10-01T17:00:21.544+02:00.xml XML  
2 Days Ago Unknown User  
KBA\_BB AW\_TO\_EDM.xsl BLANK  
Unknown Date Unknown User  
a9294f84-f377-437a-9d48-3b07dd0bfdf1 BLANK  
Unknown Date Unknown User  
26e52dfe-6656-436b-ad4c-d6898aadb4d3 BLANK  
Unknown Date Unknown User  
143090a7-d3c5-4c25-affc-543e85448e5a BLANK  
Unknown Date Unknown User  
0c6e12c3-c021-4444-88c2-649375389a37 BLANK

## Parameters

dataset-id (56b5fd7d-c393-4056-ac67-1f5503f660e2)

xslInput (15ac2a06-75e5-46b8-a031-eee9e464c9fb)

xmlInput (6b6e140c-ab0c-4282-871e-79ffffa7f8e8e)

pollInterval (pollInterval)  
2000

label (b85cb82a-d537-49c5-ad50-f2929020cd77)

provider-id (1f63c4a5-53a5-4ccb-aa08-10f7c15b7e38)

jobTimeout (jobTimeout)  
120

You can select your user name from the „Owner“ option menu in order to hide all file resources not created by your user.

omnom.hu-berlin.de/#config-edit/http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd

OmNom Home Files Workflows Jobs/Configs Help My Stuff  Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Run! Edit Workflow Configuration URL : http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd  
For Workflow: http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4  
Config Label:

## Resources

<http://omnom.hu-berlin.de/api/file>

<http://omnom.hu-berlin.de/api/mint-file>

Owner: doron.goldfarb@onb.ac.at  —

ONB_CODICES_AL00158127.xml	XML
2 Days Ago	doron.goldfarb@onb.ac.at
codices_map_v1.1.mab.xslt	XSLT
2 Days Ago	doron.goldfarb@onb.ac.at

## Parameters

dataset-id (56b5fd7d-c393-4056-ac67-1f5503f660e2)

xslInput (15ac2a06-75e5-46b8-a031-eee9e464c9fb)

xmlInput (6b6e140c-ab0c-4282-871e-79ffffa7f8e8e)

pollInterval (pollInterval)  
2000

label (b85cb82a-d537-49c5-ad50-f2929020cd77)

provider-id (1f63c4a5-53a5-4ccb-aa08-10f7c15b7e38)

jobTimeout (jobTimeout)  
120

The screenshot shows the OmNom configuration editor interface. At the top, there are buttons for 'Save' (green), 'Run!' (orange), and 'Edit Workflow'. Below these are configuration URLs and a 'Config Label' input field. The main area is divided into 'Resources' and 'Parameters'. The 'Resources' section lists files uploaded by the user, including an XML file and an XSLT transformation. The 'Parameters' section contains several configuration parameters with their corresponding values and IDs.

The filtered list contains all resources uploaded by our user name. For this configuration, we need the source XML data file and the appropriate XSL transformation.

Configuration URL : <http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd>  
For Workflow: <http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4>

Save Run! Edit Workflow Config Label:

## Resources

<http://omnom.hu-berlin.de/api/file>

<http://omnom.hu-berlin.de/api/mint-file>

Owner: doron.goldfarb@onb.ac.at File Type:  
ONB\_CODICES\_AL00158127.xml  
2 Days Ago  
codices\_map\_v1.1.mab.xslt  
2 Days Ago

Reset

ONB\_CODICES\_AL00158127.xml XML  
2 Days Ago doron.goldfarb@onb.ac.at

xmlInput (sh6e140c-ab0c-4282-871e-79fffa7f8e8e)

pollInterval (pollInterval)  
2000

label (b85cb82a-d537-49c5-ad50-f2929020cd77)

provider-id (1f63c4a5-53a5-4ccb-aa08-10f7c15b7e38)

## Parameters

dataset-id (56b5fd7d-c393-4056-ac67-1f5503f660e2)

xslInput (15ac2a06-75e5-46b8-a031-eee9e464c9fb)

ONB\_CODICES\_AL00158127.xml XML  
2 Days Ago doron.goldfarb@onb.ac.at

Similarly to assigning parameters in the „Create Workflow“ screen, we can drag & drop the files from the file list to the respective input parameter on the right. Here we do this for the source XML data file, dragging its label to the „xmlInput“ parameter.

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Theme dark

Logged in as doron.goldfarb@onb.ac.at

Save

Run!

Edit Workflow

Configuration URL : http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd

For Workflow: http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4

Config Label:

## Resources

<http://omnom.hu-berlin.de/api/file>
<http://omnom.hu-berlin.de/api/mint-file>

Owner: doron.goldfarb@onb.ac.at

File Type:



Apply

Reset

ONB\_CODICES\_AL00158127.xml

2 Days Ago

codices\_map\_v1.1.mab.xslt

2 Days Ago

## Parameters

dataset-id (56b5fd7d-c393-4056-ac67-1f5503f660e2)

xslInput (15ac2a06-75e5-46b8-a031-

codices\_map\_v1.1.mab.xslt XSLT

2 Days Ago

doron.goldfarb@onb.ac.at

xmlInput (6b6e140c-ab0c-4282-871e-79fffa7f8e8e)

<http://omnom.hu-berlin.de/api/file/c9dd22>

pollInterval (pollInterval)

2000

label (b85cb82a-d537-49c5-ad50-f2929020cd77)

provider-id (1f63c4a5-53a5-4ccb-aa08-10f7c15b7e38)

We do the same for the XSLT file, dragging its label to the „xslInput“ parameter.

OmNom Home Files Workflows Jobs/Configs Help My Stuff Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Run! Edit Workflow Configuration URL : http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd  
For Workflow: http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4  
Config Label: ONB\_Codices\_Test\_03102013

## Resources

http://omnom.hu-berlin.de/api/file

http://omnom.hu-berlin.de/api/mint-file

Owner: doron.goldfarb@onb.ac.at File Type:

ONB\_CODICES\_AL00158127.xml XML  
2 Days Ago doron.goldfarb@onb.ac.at

codices\_map\_v1.1.mab.xslt XSLT  
2 Days Ago doron.goldfarb@onb.ac.at

## Parameters

dataset-id (56b5fd7d-c393-4056-ac67-1f5503f660e2)  
ONB\_Codices\_031013

xslInput (15ac2a06-75e5-46b8-a031-eee9e464c9fb)  
http://omnom.hu-berlin.de/api/file/27c7f0

xmlInput (6b6e140c-ab0c-4282-871e-79ffa7f8e8e)  
http://omnom.hu-berlin.de/api/file/c9dd22

pollInterval (pollInterval)  
2000

label (b85cb82a-d537-49c5-ad50-f2929020cd77)  
ONB\_Codices\_test\_031013

provider-id (1f63c4a5-53a5-4ccb-aa08-10f7c15b7e38)  
ONB

jobTimeout (jobTimeout)  
120

We must also assign the values to the required parameters „dataset-id“, „label“ and „provider-id“. **Do not use spaces or special characters for these values!**

ONB\_CODICES\_AL00....xml Alle Downloads anzeigen... x

OmNom Home Files Workflows Jobs/Configs Help My Stuff Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Run! Edit Workflow Configuration URL : <http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd>  
For Workflow: <http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4>

Config Label: ONB\_Codices\_Test\_03102013

## Resources

<http://omnom.hu-berlin.de/api/file>

<http://omnom.hu-berlin.de/api/mint-file>

	Owner:	File Type:
ONB_CODICES_AL00158127.xml	doron.goldfarb@onb.ac.at	XML
codices_map_v1.1.mab.xslt	doron.goldfarb@onb.ac.at	XSLT

2 Days Ago 2 Days Ago

## Parameters

dataset-id (56b5fd7d-c393-4056-ac67-1f5503f660e2)  
ONB\_Codices\_031013

xslInput (15ac2a06-75e5-46b8-a031-eee9e464c9fb)  
<http://omnom.hu-berlin.de/api/file/27c7f0>

xmlInput (6b5e140c-ab0c-4282-871e-79fffa7f8e8e)  
<http://omnom.hu-berlin.de/api/file/c9dd22>

pollInterval (pollInterval)  
2000

label (b85cb82a-d537-49c5-ad50-f2929020cd77)  
ONB\_Codices\_test\_031013

provider-id (1f63c4a5-53a5-4ccb-aa08-107c15b7e38)  
ONB

jobTimeout (jobTimeout)  
120

ONB\_CODICES\_AL00....xml Alle Downloads anzeigen... X

As before, we should also assign an expressive label to the configuration in order to find it more easily in future.

omnom.hu-berlin.de/#co

← → C omnom.hu-berlin.de/#config-edit/http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd

OmNom Home Files Workflows Jobs/Configs Help My Stuff Theme dark Logged in as doron.goldfarb@onb.ac.at

Save Run! Edit Workflow

Configuration URL : http://omnom.hu-berlin.de/api/config/f91545dc-1d2d-4de3-8fb2-a69b64508fdd  
For Workflow: http://omnom.hu-berlin.de/api/workflow/2afcdb3e-b55d-46ba-bda3-84037ca81bd4  
Config Label: ONB\_Codices\_Test\_03102013

## Resources

<http://omnom.hu-berlin.de/api/file>

<http://omnom.hu-berlin.de/api/mint-file>

	Owner:	File Type:
ONB_CODICES_AL00158127.xml	doron.goldfarb@onb.ac.at	XML
codices_map_v1.1.mab.xslt	doron.goldfarb@onb.ac.at	XSLT

2 Days Ago 2 Days Ago

## Parameters

dataset-id (56b5fd7d-c393-4056-ac67-1f5503f660e2)  
ONB\_Codices\_031013

xslInput (15ac2a06-75e5-46b8-a031-eee9e464c9fb)  
<http://omnom.hu-berlin.de/api/file/27c7f0>

xmlInput (6b5e140c-ab0c-4282-871e-79fffa7f8e8e)  
<http://omnom.hu-berlin.de/api/file/c9dd22>

pollInterval (pollInterval)  
2000

label (b85cb82a-d537-49c5-ad50-f2929020cd77)  
ONB\_Codices\_test\_031013

provider-id (1f63c4a5-53a5-4ccb-aa08-107c15b7e38)  
ONB

jobTimeout (jobTimeout)  
120

We are done with the configuration, now we can save it and run it. Once saved, click „Run“ in order to start a job for this specific configuration of our previously created workflow.

omnom.hu-berlin.de/#job

← → C omnom.hu-berlin.de/#job/http://omnom.hu-berlin.de/api/job/387ce0b7-7635-4e00-830b-21a0360ffc4f

OmNom Home Files Workflows Jobs/Configs Help My Stuff  Theme dark Logged in as doron.goldfarb@onb.ac.at

**Actions**

Job 387ce0b7-7635-4e00-830b-21a0360ffc4f

Status: NOT\_STARTED

Progress: 0 / 2

**Output assignments of workflow**

Actions	Parameter	Value
---------	-----------	-------

**Output assignments of positions**

Actions	Parameter	Value
---------	-----------	-------

**Log**

WORKFLOW
POS #1
POS #2
COMPLETE WORKFLOW

After we click on „Run“, we are redirected to the Job screen. Here we see the ID of the current job and its current progress. Click „Refresh“ once in a while to track status changes.



OmNom

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Logged in as doron.goldfarb@onb.ac.at

## Actions

## Job 387ce0b7-7635-4e00-830b-21a0360ffc4f

Refresh

Edit Workflow

Edit Workflow Config

Status: STARTED

Progress: 1 / 2

## Output assignments of workflow

Actions	Parameter	Value
---------	-----------	-------

## Output assignments of positions

Actions	Parameter	Value
Open link	xmlOutput	http://omnom.hu-berlin.de/api/file/6e3a1dbe-f642-4e85-9a1a-55b27fdc9b1b

## Log

WORKFLOW

POS #1

POS #2

COMPLETE WORKFLOW

The job has successfully passed Position #1 (XSLT) of the workflow and is now in Position #2 (Publish). Please continue to hit „Refresh“ in order to track progress.



ONB\_CODICES\_AL00....xml



Alle Downloads anzeigen...



omnom.hu-berlin.de/#job

omnom.hu-berlin.de/#job/http://omnom.hu-berlin.de/api/job/387ce0b7-7635-4e00-830b-21a0360ffc4f

OmNom Home Workflows Jobs/Configs Help My Stuff  Theme dark Logged in as doron.goldfarb@onb.ac.at

Actions Refresh Edit Workflow Edit Workflow Config

Status: FINISHED

Progress: 2 / 2

## Job 387ce0b7-7635-4e00-830b-21a0360ffc4f

### Output assignments of workflow

Actions	Parameter	Value
completeLog		[TRACE] 2013-10-03T12:02:56.252+02:00: WorkflowJobPojo: WorkflowJobPojo constructed by WorkflowService [TRACE] 2013-10-03T12:02:57.835+02:00: WorkflowJobPojo: Status change: NOT_STARTED => STARTED [TRACE] 2013-10-03T12:02:58.236+02:00: WorkflowJobPojo: Re-loading webservice description [TRACE] 2013-10-03T12:02:58.477+02:00: WorkflowJobPojo: About to iterate parameters [TRACE] 2013-10-

### Output assignments of positions

Actions	Parameter	Value
Open link	result-dataset-id	<a href="http://data.dm2e.eu/data/ONB/ONB_Codices_031013/1380794656347">http://data.dm2e.eu/data/ONB/ONB_Codices_031013/1380794656347</a>
Show in Pubby		

### Log

WORKFLOW
POS #1
POS #2

Here we see that the job has finished successfully.

We can see the result of our workflow when we click the „Show in Pubby“ button. There we can see the dataset that was created during the job.

ONB\_Codices\_test\_031013 x

lelystad.informatik.uni-mannheim.de:3000/data/html/ingested/ONB/ONB\_Codices\_031013/1380794656347

## ONB\_Codices\_test\_031013

URI of this Resource Map: [http://lelystad.informatik.uni-mannheim.de:3000/data/ingested/ONB/ONB\\_Codices\\_031013/1380794656347](http://lelystad.informatik.uni-mannheim.de:3000/data/ingested/ONB/ONB_Codices_031013/1380794656347)

Property	Value
Date	▪ 2013-10-03T12:04:16.348+02:00 (xsd:dateTime)
Label	▪ ONB_Codices_test_031013 (xsd:string)
Same As	▪ < <a href="http://data.dm2e.eu/data/ONB/ONB_Codices_031013/1380794656347">http://data.dm2e.eu/data/ONB/ONB_Codices_031013/1380794656347</a> >
Specialization Of	▪ < <a href="http://lelystad.informatik.uni-mannheim.de:3000/data/ingested/ONB/ONB_Codices_031013">http://lelystad.informatik.uni-mannheim.de:3000/data/ingested/ONB/ONB_Codices_031013</a> >
Type	▪ Dataset
Was Generated By	▪ < <a href="http://lelystad.informatik.uni-mannheim.de:3000/data/omnom/job/c8920159-095e-4c58-8e54-a6a91f7da3c7">http://lelystad.informatik.uni-mannheim.de:3000/data/omnom/job/c8920159-095e-4c58-8e54-a6a91f7da3c7</a> >

This page shows information obtained from the SPARQL endpoint at <http://lelystad.informatik.uni-mannheim.de:3030/ds/sparql>.

[As Turtle](#) | [As RDF/XML](#) | [Browse in Disco](#) | [Browse in Graphite Browser](#)

Best viewed with a CSS3 capable browser.  
Design based on Blue Freedom by Minimalistic Design.  
Powered by Pubby.

This is the Pubby view of the dataset. Soon it should also be possible to browse through the ingested items from here.

The screenshot shows the Fuseki Query interface. At the top, the URL is [lelystad.informatik.uni-mannheim.de:3030/sparql.tpl](http://lelystad.informatik.uni-mannheim.de:3030/sparql.tpl). The main area is titled "Fuseki Query" and shows a "Dataset: /ds". Below it is a "SPARQL Query" section containing the following code:

```
select * where {
GRAPH <http://data.dm2e.eu/data/ONB/ONB_Codices_031013/1380794656347>
{ ?s ?p ?o }
```

A red arrow points from the "Value" column of the table below to the "result-dataset-id" parameter in the query. The table has columns "Actions", "Parameter", and "Value". It contains one row with the following data:

Actions	Parameter	Value
<a href="#">Open link</a>	result-dataset-id	<a href="http://data.dm2e.eu/data/ONB/ONB_Codices_031013/1380794656347">http://data.dm2e.eu/data/ONB/ONB_Codices_031013/1380794656347</a>

Below the query section are buttons for "Output: Text" and "Show in Pubby". There are also checkboxes for "If XML output, add XSLT style sheet (blank for none)" and "Force the accept header to text/plain regardless.", followed by a "Get Results" button.

Below this is a "SPARQL Update" section with a text input box containing the same SPARQL query. A red arrow points from the "Perform update" button to the input box. The "Perform update" button is located at the bottom left of the update section.

If you want to see the ingested metadata directly, you can use the SPARQL endpoint at <http://lelystad.informatik.uni-mannheim.de:3030/control-panel.tpl>. Click select and enter your query in the text box. Use the provided sample query, but remember to fill in the correct „result-dataset-id“ URI from your job result screen !!!

Please post bugs, suggestions for enhancement,  
questions to

<https://github.com/DM2E/dm2e-gui/issues>

Thank You !!!

