

## D4Science Infrastructure - Upgrade #1913

Upgrade # 1911 (Closed): D4Science Infrastructure Upgrade to gCube 3.10.0

### gCubeApps VO upgrade to gCube 3.10.0

Jan 11, 2016 05:00 PM - Massimiliano Assante

|                        |  |                    |              |
|------------------------|--|--------------------|--------------|
| <b>Status:</b>         | Closed   | <b>Start date:</b> | Jan 11, 2016 |
| <b>Priority:</b>       | Normal   | <b>Due date:</b>   | Feb 15, 2016 |
| <b>Assignee:</b>       | Roberto Cirillo                                  | <b>% Done:</b>     | 100%         |
| <b>Target version:</b> | D4Science Infrastructure Upgrade to gCube 3.10.0 |                    |              |
| <b>Infrastructure:</b> | Production                                       |                    |              |
| <b>Description</b>     |  |                    |              |

#### History

#1 - Jan 11, 2016 05:00 PM - Massimiliano Assante

- Parent task set to #1911

#2 - Jan 21, 2016 02:07 PM - Roberto Cirillo

#### Hosting Nodes

*GHN to dismiss*

- dl21.di.uoa.gr (Personalisation service)

*WHN to upgrade*

The following WHN should be upgraded to version 1.2.6

- dewn09.madgik.di.uoa.gr
- dewn10.madgik.di.uoa.gr
- dataminer1.d4science.org
- dataminer2.d4science.org
- **(CNR) DONE** node3.d4science.org
- node4.d4science.org
- node[11, 16].d4science.org
- node18.d4science.org
- node20.d4science.org
- node21.d4science.org
- node23.d4science.org
- node27.d4science.org
- node28.d4science.org
- node29.d4science.org
- node[30, 39].d4science.org
- node41.d4science.org
- node[43, 79].d4science.org

#### Configuration

- **(CNR) DONE** add following algorithms to the VO: SEADATANET\_INTERPOLATOR, GRID\_CWP\_TO\_COORDINATES, CSQUARES\_TO\_COORDINATES, ESTIMATE\_FISHING\_ACTIVITY, ESTIMATE\_MONTHLY\_FISHING\_EFFORT
- ServiceEndpoint (Application - Transect) from host "monitor.d4science.research-infrastructures.eu" to host "data.d4science.org"
- move Transect webapp from "monitor.d4science.research-infrastructures.eu" to "data.d4science.org"

#### gCube services

- **(CNR) DONE** statistical-manager1.d4science.org: upgrade statistical-manager service (replace lib ecological-engine-geospatial-extensions, add lib seadatanetconnector)
- **(CNR) DONE** statistical-manager2.d4science.org: upgrade statistical-manager service (replace lib ecological-engine-geospatial-extensions, add lib seadatanetconnector)
- **(CNR) DONE** statistical-manager3.d4science.org: upgrade statistical-manager service (replace lib ecological-engine-geospatial-extensions, add lib seadatanetconnector)
- **(CNR) DONE** statistical-manager4.d4science.org: upgrade statistical-manager service (replace lib ecological-engine-geospatial-extensions, add lib seadatanetconnector)

## Smartgears services

- **(CNR) DONE** node3.d4science.org: upgrade smart-executor and change plugin from generic-worker plugin to couchdb-cache-se-plugin.1-0-0
- node4.d4science.org: upgrade smart-executor with generic-worker plugin
- node[11, 16].d4science.org: upgrade smart-executor with generic-worker plugin
- node18.d4science.org: upgrade smart-executor with generic-worker plugin
- node20.d4science.org: upgrade smart-executor with generic-worker plugin
- node21.d4science.org: upgrade smart-executor with generic-worker plugin
- node23.d4science.org: upgrade smart-executor with generic-worker plugin
- node27.d4science.org: upgrade smart-executor with generic-worker plugin
- node28.d4science.org: upgrade smart-executor with generic-worker plugin
- node29.d4science.org: upgrade smart-executor with generic-worker plugin
- node[30, 39].d4science.org: upgrade smart-executor with generic-worker plugin
- node41.d4science.org: upgrade workspace-index-updater-service, ExecutionEngine-dts and DTS services
- node[43, 79].d4science.org: upgrade smart-executor with generic-worker plugin
- dewn09.madgik.di.uoa.gr: upgrade searchsystemservice and the executionengineservice-search services
- dewn10.madgik.di.uoa.gr: upgrade ExecutionEngine service
- dataminer1.d4science.org: upgrade dataminer service
- dataminer1.d4science.org: upgrade dataminer service

### #3 - Jan 29, 2016 10:50 AM - Roberto Cirillo

- Status changed from New to Planned

### #4 - Feb 12, 2016 03:23 PM - Roberto Cirillo

- Due date changed from Jan 30, 2016 to Feb 15, 2016

### #5 - Feb 15, 2016 06:21 PM - Kostas Kakaletis

Roberto Cirillo wrote:

#### Hosting Nodes

*GHN to dismiss*

- **(NKUA) DONE** dl21.di.uoa.gr (Personalisation service)

*WHN to upgrade*

The following WHN should be upgraded to version 1.2.6

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- node[11, 16].d4science.org
- node18.d4science.org
- node20.d4science.org
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- node23.d4science.org
- node27.d4science.org
- node28.d4science.org
- node29.d4science.org
- node[30, 39].d4science.org
- node41.d4science.org
- node[43, 79].d4science.org

#### Configuration

- **(CNR) DONE** add following algorithms to the VO: SEADATANET\_INTERPOLATOR, GRID\_CWP\_TO\_COORDINATES, CSQUARES\_TO\_COORDINATES, ESTIMATE\_FISHING\_ACTIVITY, ESTIMATE\_MONTHLY\_FISHING\_EFFORT
- ServiceEndpoint (Application - Transect) from host "monitor.d4science.research-infrastructures.eu" to host "data.d4science.org"
- move Transect webapp from "monitor.d4science.research-infrastructures.eu" to "data.d4science.org"

#### gCube services

- **(CNR) DONE** statistical-manager1.d4science.org: upgrade statistical-manager service (replace lib ecological-engine-geospatial-extensions, add lib seadatanetconnector)
- **(CNR) DONE** statistical-manager2.d4science.org: upgrade statistical-manager service (replace lib ecological-engine-geospatial-extensions, add lib seadatanetconnector)
- **(CNR) DONE** statistical-manager3.d4science.org: upgrade statistical-manager service (replace lib ecological-engine-geospatial-extensions, add lib seadatanetconnector)

- **(CNR) DONE** statistical-manager4.d4science.org: upgrade statistical-manager service (replace lib ecological-engine-geospatial-extensions, add lib seadatanetconnector)

### Smartgears services

- **(CNR) DONE** node3.d4science.org: upgrade smart-executor and change plugin from generic-worker plugin to couchdb-cache-se-plugin.1-0-0
- node4.d4science.org: upgrade smart-executor with generic-worker plugin
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- node18.d4science.org: upgrade smart-executor with generic-worker plugin
- node20.d4science.org: upgrade smart-executor with generic-worker plugin
- node21.d4science.org: upgrade smart-executor with generic-worker plugin
- node23.d4science.org: upgrade smart-executor with generic-worker plugin
- node27.d4science.org: upgrade smart-executor with generic-worker plugin
- node28.d4science.org: upgrade smart-executor with generic-worker plugin
- node29.d4science.org: upgrade smart-executor with generic-worker plugin
- node[30, 39].d4science.org: upgrade smart-executor with generic-worker plugin
- node41.d4science.org: upgrade workspace-index-updater-service, ExecutionEngine-dts and DTS services
- node[43, 79].d4science.org: upgrade smart-executor with generic-worker plugin
- dewn09.madgik.di.uoa.gr: upgrade searchsystems-service and the executionengineservice-search services
- dewn10.madgik.di.uoa.gr: upgrade ExecutionEngine service
- dataminer1.d4science.org: upgrade dataminer service
- dataminer1.d4science.org: upgrade dataminer service

## #6 - Feb 15, 2016 06:49 PM - Kostas Kakaletis

Kostas Kakaletis wrote:

Roberto Cirillo wrote:

### Hosting Nodes

*GHN to dismiss*

- **(NKUA) DONE** dl21.di.uoa.gr (Personalisation service)

*WHN to upgrade*

The following WHN should be upgraded to version 1.2.6

- **(NKUA) DONE** dewn09.madgik.di.uoa.gr
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- **(CNR) DONE** dataminer2.d4science.org
- **(CNR) DONE** node3.d4science.org
- **(CNR) DONE** node4.d4science.org
- **(CNR) DONE** node[11, 16].d4science.org
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### Configuration

- **(CNR) DONE** add following algorithms to the VO: SEADATANET\_INTERPOLATOR, GRID\_CWP\_TO\_COORDINATES, CSQUARES\_TO\_COORDINATES, ESTIMATE\_FISHING\_ACTIVITY, ESTIMATE\_MONTHLY\_FISHING\_EFFORT
- **POSTPONED** ServiceEndpoint (Application - Transect) from host "monitor.d4science.research-infrastructures.eu" to host "data.d4science.org"
- **POSTPONED** move Transect webapp from "monitor.d4science.research-infrastructures.eu" to "data.d4science.org"

### gCube services

- **(CNR) DONE** statistical-manager1.d4science.org: upgrade statistical-manager service to version 2.0.0
- **(CNR) DONE** statistical-manager2.d4science.org: upgrade statistical-manager service to version 2.0.0
- **(CNR) DONE** statistical-manager3.d4science.org: upgrade statistical-manager service to version 2.0.0
- **(CNR) DONE** statistical-manager4.d4science.org: upgrade statistical-manager service to version 2.0.0

## Smartgears services

- (CNR) **DONE** node3.d4science.org: upgrade smart-executor and change plugin from generic-worker plugin to couchdb-cache-se-plugin.1-0-0
- (CNR) **DONE** node4.d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node[11, 16].d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node18.d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node20.d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node21.d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node23.d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node27.d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node28.d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node29.d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node[30, 39].d4science.org: upgrade smart-executor with generic-worker plugin
- (CNR) **DONE** node41.d4science.org: upgrade workspace-index-updater-service, ExecutionEngine-dts and DTS services
- (CNR) **DONE** node[43, 79].d4science.org: upgrade smart-executor with generic-worker plugin
- (NKUA) **DONE** dewn09.madgik.di.uoa.gr: upgrade searchsystemservice and the executionengineservice-search services
- (NKUA) **DONE** dewn10.madgik.di.uoa.gr: upgrade ExecutionEngine service
- (CNR) **DONE** dataminer1.d4science.org: upgrade dataminer service
- (CNR) **DONE** dataminer1.d4science.org: upgrade dataminer service

### #7 - Mar 02, 2016 10:16 AM - Roberto Cirillo

- Status changed from *Planned* to *In Progress*

- % Done changed from 0 to 100

### #8 - Mar 02, 2016 10:18 AM - Roberto Cirillo

- Status changed from *In Progress* to *Completed*

### #9 - Mar 02, 2016 10:25 AM - Roberto Cirillo

- Status changed from *Completed* to *Closed*