ngEO Task 4

Web Client

Test Report Document

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# Introduction

## Purpose

This document defines the Test Report for the ngEO Web Client sub-system.

## Scope

This document covers only the test procedures found for sprint 3 V2 as defined in [RD.1].

# Applicable and Reference Documents

## Applicable Documents

The following documents, of the exact issue shown, form part of this document to the extent specified herein. Applicable documents are those referenced in the Contract or approved by the Approval Authority. They are referenced in this document in the form [AD.X]:

Table 2‑1 Applicable Documents

| Ref. | Title | Code | Version | Date |
| --- | --- | --- | --- | --- |
|  | Space Engineering - Software | ECSS-E-ST-40 | C | 6 March 2009 |
|  | Installation Operation and Maintenance Manual | ngEO-WEBC-IOM | 0.1 | 15 October 2012 |

## Reference Documents

The following documents, although not part of this document, amplify or clarify its contents. Reference documents are those not applicable and referenced within this document. They are referenced in this document in the form [RD.X]:

Table 2‑2 Reference Documents

| Ref. | Title | Code | Version | Date |
| --- | --- | --- | --- | --- |
|  | Test Plan Document | ngEO-WEBC-SSTR | 1.7 | 16 December 2013 |
|  | SUBSYSTEM REQUIREMENT DOCUMENT FOR NGEO WEB USER CLIENT | ngEO-14-SRD-ELC-005 | 1.2 | 23 March 2012 |

# Terms, Definitions and Abbreviated Terms

## Definitions

Concepts and terms used in this document and needing a definition are included in the following table:

Table 3‑1 Definitions

| Concept / Term | Definition |
| --- | --- |
|  |  |

## Acronyms

Acronyms used in this document and needing a definition are included in the following table:

Table 3‑2 Acronyms

| Acronym | Definition |
| --- | --- |
| DAR | Data Access Request |

# Test result overview

This section shall contain a summary of the testing activities

## Overall status

### Test status

|  |  |  |  |
| --- | --- | --- | --- |
| **Tests** | **Number** | **Executed** | **Pass (%)** |
| Unit Tests | 114 tests | 114 executed | 100 |
| Validation (tests) | 48 tests | 46 executed | 95,6 |
| Validation (analysis) | 0 analysis | 0 executed | 0 |
| Validation (inspection) | 0 inspections | 0 executed | 0 |

### Requirement coverage

|  |  |
| --- | --- |
| **SSRD Requirements** | **Status** |
| 140 | 124 tested (88.6% tested) |

## Detailed status

### Unit/Integration tests



### Validation tests

|  |  |  |
| --- | --- | --- |
| **Test** | **Status** | **Last execution** |
| NGEO-WEBC-VTP-0015 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0020 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0030 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0040 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0045 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0050 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0060 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0070 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0080 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0090 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0095 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0100 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0110 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0115 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0120 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0125 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0130 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0131 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0140 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0150 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0151 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0160 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0165 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0170 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0173 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0175 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0177 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0180 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0190 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0200 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0210 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0215 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0220 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0224 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0228 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0230 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0240 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0243 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0245 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0250 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0260 | 100% given that the protocol interface in the ICD is not specified. | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0270 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0280 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0290 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0300 | 100% | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0310 | 0 % | Sprint 3 V2 tag 12/12/2013 |
| NGEO-WEBC-VTP-0320 | 100% | Sprint 3 V2 tag 12/12/2013 |

# Unit and Integration Results

QUnit has been used for unit testing. In the Annex, detailed tests results are given for the main QUnit test modules.

# Validation Results

## Test cases

### NGEO-WEBC-VTP-0010

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0010* | **Test Title** | | | *Installation of Web client* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  *SVN version:* Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/13*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | See IOM procedure ([AD.2]) to install the Web Client and the Web Client test server | | | |  | |  |
| *Step-20* | See IOM procedure ([AD.2]) to start the the Web Client test server | | | |  | | *NGEO-WEBC-PFC-0010* |

### NGEO-WEBC-VTP-0015

It is assumed that the NGEO-WEBC-VTP-0010 has been successfully done.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0015* | **Test Title** | | | *Home Page check* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  *SVN version:* Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/13*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Load the web application in the browser | | | | Check loading takes less than 3 seconds. The home page is displayed with a brief presentation of ngEO. | | *NGEO-WEBC-PFC-0015* |
| *Step-20* | Click on ‘Data Services Area’ menu entry in the toolbar. | | | | The Data services area is displayed | |  |
| *Step-30* | Click on the Datasets button in the toolbar and select a dataset to activate the search button in the toolbar (under the dataset button). | | | | The datasets widget is opened and the search button is activated. | | *NGEO-WEBC-PFC-0016* |
| *Step-40* | Click on the search button in the toolbar to open the search widget | | | | A widget should open. | | *NGEO-WEBC-PFC-0016* |
| *Step 50* | Click on the My Account menu | | | | A My Account page should open | | *NGEO-WEBC-PFC-0016* |
| *Step-60* | Click on Data Services Area menu and check the background is a map centred at (0,0) | | | |  | | *NGEO-WEBC-PFC-0017* |

### NGEO-WEBC-VTP-0020

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0020* | **Test Title** | | | *Dataset Selection* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | On the left toolbar, click on the “Datasets” button icon | | | | The datasets widget is opened and the datasets available are displayed in a list. | |  |
| *Step-20* | Click on ND\_OPT\_1 dataset | | | | The ND\_OPT\_1 dataset is selected | |  |
| *Step-30* | Check the selected dataset is shown as text | | | | The selected dataset is shown in the bottom left corner. | | *NGEO-WEBC-PFC-0020* |
| *Step-40* | Use the scroll bar to go to the end of the list | | | | Count that there is 1000 datasets displayed | | *NGEO-WEBC-PFC-0021* |

### NGEO-WEBC-VTP-0030

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0030* | **Test Title** | | | *Simple Search Formulation* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0020 | | | |  | |  |
| *Step-20* | Move to a location enclosing South of England and north of France on the map, using zoom and/or mouse move | | | | The chosen location is displayed. | |  |
| *Step-30* | On the left toolbar, click on the “Search” button icon | | | | The search widget is opened. | |  |
| *Step-40* | Set the start date to 2010-05-01 and end date to 2011-09-05 using the calendar widget. If the checkbox “Use Time Slider” is checked, uncheck it to enable the use of date widgets. | | | | The chosen dates are displayed. | | *NGEO-WEBC-PFC-030* |
| *Step-50* | Click on the Area tab | | | | The bounding box is actually the current map extent. | | *NGEO-WEBC-PFC-0035* |
| *Step-60* | Unselect the “Use map extent” checkbox | | | | The input to enter the bounding box is enabled | |  |
| *Step-70* | Enter the following coordinates in the input :  West : -180  South:-90  East:180  North:90 | | | | All inputs are property updated. | |  |
| *Step-80* | Enter the following coordinates in the West input: 1000 and press the “Tab” keyboard. | | | | The west input is reset to its previous value since 1000 is not a valid longitude | | *NGEO-WEBC-PFC-0031* |
| *Step-90* | Enter the following coordinates in the West input: abcf and press the “Tab” keyboard. | | | | The west input is reset to its previous value since abcf is not a valid longitude | | *NGEO-WEBC-PFC-0031* |
| *Step-100* | Repeat steps Step-80 to Step-90 with East input | | | | The same results as for the above steps are found | | *NGEO-WEBC-PFC-0031* |
| *Step-110* | Enter the following coordinates in the South input: abcf and press the “Tab” keyboard. | | | | The South input is reset to its previous value since abcf is not a valid latitude | | *NGEO-WEBC-PFC-0031* |
| *Step-120* | Enter the following coordinates in the South input: 93 and press the “Tab” keyboard. | | | | The South input is reset to its previous value since 93 is not a valid latitude | | *NGEO-WEBC-PFC-0031* |
| *Step-130* | Repeat steps Step-110 to Step-120 with North input | | | | The same results as for the above steps are found | | *NGEO-WEBC-PFC-0031* |

### NGEO-WEBC-VTP-0040

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0040* | **Test Title** | | | *Search Results in a Table* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps 10 to 70 from NGEO-WEBC-VTP-0030 | | | | The search widget is opened. | |  |
| *Step-20* | Press the Search button | | | | Footprints appear on the map. A message “Showing 1 to 100 of 365 products” appears on the bottom right. | |  |
| *Step-30* | On the status bar, click on the “Table” button | | | | A widget should open with results presented in a table. | | *NGEO-WEBC-PFC-0040* |
| *Step-40* | Press the ‘next’ button on the status bar. | | | | New results should be displayed. The message is updated with the message “Showing 101 to 200 of 365 products” | | *NGEO-WEBC-PFC-0041* |
| *Step-50* | Click on “Mission” in the header table | | | | The results rows are sorted in an ascending order according to the Mission column value. A down arrow appears. | | *NGEO-WEBC-PFC-0042* |
| *Step-60* | Click again on “Mission” in the header table | | | | The results rows are sorted in a descending order according to the Mission column value. A up arrow appears | | *NGEO-WEBC-PFC-0043* |

### NGEO-WEBC-VTP-0045

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0040* | **Test Title** | | | *The search results table columns are configurable* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
| Screenshot for each PFC | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | On the server side, the service webClientConfigurationData does send the client json configuration. In this json remove from the resultsTable.  columnsDef table, the following block:  {“sTitle” : “Status”, “sContentPadding”: “mmm”, “mData” : “properties.EarthObservation.EarthObservationMetaData.eop\_status”} | | | | The client configuration sent from the server is updated. | |  |
| *Step-20* | Restart the server and refresh the web client page. | | | | The web client page is refreshed. | |  |
| *Step-30* | Repeat Steps from NGEO-WEBC-VTP-0030 | | | | The search widget is opened. | |  |
| *Step-40* | Press the Apply button | | | | Footprints appear on the map. A message “Showing 1 to 100 of 365 products” appears on the bottom right. | |  |
| *Step-50* | On the toolbar, click on the “Table view” button icon | | | | A widget should open with results presented in a table. | | *NGEO-WEBC-PFC-0040* |
| *Step-60* | Check that the “status” column is no more a in the results table. | | | | The “status” column has been removed from the table | | *NGEO-WEBC-PFC-0045* |
| *Step-70* | Do *Step-10* but this time by adding the following block to theresultsTable.  columnsDef table:  {“sTitle”: “QualityReportURL”, “sContentPadding”: “mmm”, “mData” : “properties.EarthObservation.EarthObservationMetaData. eop\_imageQualityReportURL”} | | | |  | | *NGEO-WEBC-PFC-0045* |
| *Step-80* | Perfom the steps from step-20 to step-50 | | | | A widget should open with results presented in a table. | |  |
| *Step-90* | Check that the “QualityReportURL” column is among the columns of the results table. | | | | The “QualityReportURL” column is displayed as a column of the table | | *NGEO-WEBC-PFC-0045* |

### NGEO-WEBC-VTP-0050

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0050* | **Test Title** | | | *Search Results on the map* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps 10 to 70 from NGEO-WEBC-VTP-0030 | | | | The search widget is opened. | |  |
| *Step-20* | Press the Search button | | | | Footprints appear on the map. | | *NGEO-WEBC-PFC-0050* |
| *Step-30* | Click on the “Layers” button icon | | | | The list of the layers available is displayed. The “Result Footprints” is displayed as layer | |  |
| *Step-40* | Toggle the “Result Footprints” checkbox | | | | The footprints are displayed when the “Result Footprints” checkbox is checked and they are removed when the “Result Footprints” checkbox is unchecked. | | *NGEO-WEBC-PFC-0051* |

### NGEO-WEBC-VTP-0060

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0060* | **Test Title** | | | *Browse Visualization* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version : 0.7-20130327*  SVN version : Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | On the toolbar, click on the “Datasets” button icon | | | | The datasets widget is opened and the datasets available are displayed in a list. | |  |
| *Step-20* | Click on landsat dataset | | | | The landsat dataset is selected | |  |
| *Step-30* | Move to a location enclosing Switzerland on the map, using zoom and/or mouse move | | | | The chosen location is displayed. | |  |
| *Step-40* | On the toolbar, click on the “Search” button icon | | | | The search widget is opened. | |  |
| *Step-50* | In date accordion, uncheck “Use Time Extent” and set the start date to be : 1991-09-30 and the stop date to : 1991-10-2 | | | | The dates are set. | |  |
| *Step-60* | Press the “Search” button | | | | Footprints appear on the map. | |  |
| *Step-70* | Click on a footprint in the map. | | | | The footprint is highlighted and the map pop-up is spawn-up . The pop-up contains four buttons: the first one for information, the second one selecting the product, the third one for data access and the fourth one Adding to shopcart | |  |
| *Step-80* | Inside the map popup, click on the checkbox button “select product”. | | | | The footprint is selected and the browse layer is displayed on the map at the location of the footprint. | | *NGEO-WEBC-PFC-0060* |
| *Step-90* | Click on “Background” to change the map background, and then choose “OSM (TPZFr)” | | | | The browse layer should be displayed on the map as above. | | *NGEO-WEBC-PFC-0061* |
| *Step-100* | Click on “2D/3D” to switch the map mode. | | | | The browse layer shall also be displayed in the new mode at the same location. | | *NGEO-WEBC-PFC-0062* |
| *Step-110* | Click on “2D/3D” to switch back to 2D. | | | |  | |  |

### NGEO-WEBC-VTP-0070

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| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0070* | **Test Title** | | | *Filtered Dataset Selection* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version : 0.7-20130327*  SVN version : Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Launch the web client using the url : <http://localhost:3000/client> | | | | The web client page is displayed. | |  |
| *Step-20* | On the toolbar, click on the “Datasets” button icon | | | | The datasets widget is opened and the datasets available are displayed in a list. | |  |
| *Step-30* | Click on “Mission” menu to select “S1”. | | | | Only ND\_SAR\_1 and LD\_SENTINEL\_1 are displayed. | | *NGEO-WEBC-PFC-0070* |
| *Step-40* | Click on “Mission” menu to select “None”. Click on “Sensor” menu to select “OPT”. | | | | Only ND\_S2\_1 and  LD\_SENTINEL\_1 are displayed. | | *NGEO-WEBC-PFC-0071* |
| *Step-50* | Click on “Sensor” menu to select “None. Use the “Keyword” menu to select “interferometry”. | | | | Only ND\_SAR\_1 is displayed. | | *NGEO-WEBC-PFC-0072* |
| *Step-60* | Click on “Keyword” menu to select “None”.  Enter “sen” in the search text field | | | | 6 datasets are displayed, containing SEN in their name. | | *NGEO-WEBC-PFC-0073* |

### NGEO-WEBC-VTP-0080

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| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0080* | **Test Title** | | | *Searching with a url* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps 10 to 70 from NGEO-WEBC-VTP-0030 | | | | The search widget is opened. | |  |
| *Step-20* | Click on the “OpenSearch URL” collapsible | | | | A text box is displaying the OpenSearch url | |  |
| *Step-30* | Select the URL and Copy it | | | |  | |  |
| *Step-40* | Paste the search URL in another browser tab. | | | | The search results are returned | |  |
| *Step-50* | Check that the result is returned in GeoJSON format | | | |  | | *NGEO-WEBC-PFC-0080* |
| *Step-60* | Repeat steps Step-10 and Step-20 | | | |  | |  |
| *Step-70* | Enter the following openSearch url : [http://localhost:3000/ngeo/catalogue/ND\_SAR\_1/search?start=2010-05-15T00:00:00.000Z&stop=2010-09-17T23:59:59.999Z&bbox=-16.171875,31.9921875,21.4453125,58.359375&format=json](http://localhost:3000/ngeo/catalogueSearch/ND_SAR_1?start=2010-05-15T00:00:00.000Z&stop=2010-09-17T23:59:59.999Z&bbox=-16.171875,31.9921875,21.4453125,58.359375&format=json) | | | |  | |  |
| *Step-80* | Click on the Search button | | | | The search is launched with the openSearch URL. 7 products are returned, located north of France, south of England. | | *NGEO-WEBC-PFC-0081* |

### NGEO-WEBC-VTP-0090

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| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0090* | **Test Title** | | | *Map background* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Launch the web client using the url : <http://localhost:3000/client> | | | | The web client page is displayed. | |  |
| *Step-20* | On the toolbar, click on the “Background” button icon | | | | The background widget is opened and a list of available background is displayed. | |  |
| *Step-30* | Click on “OSM (TPZ-Fr)” | | | | The background is changed | | *NGEO-WEBC-PFC-0090* |
| *Step-40* | Click on “2D/3D” button | | | | The map is changed to 3D | |  |
| *Step-50* | Repeat Step-20 | | | |  | |  |
| *Step-60* | Click on “BlueMarble (TPZ-Fr)” | | | | Background is changed | | *NGEO-WEBC-PFC-0090* |

### NGEO-WEBC-VTP-0095

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| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0095* | **Test Title** | | | *Map data layers* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0060 | | | | Footprints are displayed | |  |
| *Step-20* | On the toolbar, click on the “Layers” button icon | | | | The layers widget is opened and a list of available layers is displayed. | |  |
| *Step-30* | Check “UGS RealTime Earthquakes” | | | | Layer is displayed | | *NGEO-WEBC-PFC-0095* |
| *Step-40* | Uncheck the “Result Browses” layer | | | | The projected browse is removed from the map. | |  |
| *Step-50* | Uncheck the “Result Footprints” layers | | | | Footprints are no longer displayed. | |  |
| *Step-60* | Click on “2D/3D” button | | | | The map is changed to 3D | |  |
| *Step-70* | Repeat Step-20 and Step-30 in 3D | | | | Layer is displayed | | *NGEO-WEBC-PFC-0095* |
| *Step-80* | Repeat Step-40 and Step-50 in 3D | | | | The footprint and the browse layer are displayed | | NGEO-WEBC-PFC-0095 |

### NGEO-WEBC-VTP-0100

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| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0100* | **Test Title** | | | *Map navigation and selection* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0050 | | | | The web client page is displayed and results are displayed on the map. | |  |
| *Step-20* | Double-click on a location in the map to zoom onto it | | | | The map is zoomed to clicked location. | | *NGEO-WEBC-PFC-0100* |
| *Step-30* | Press the mouse left button and drag on the map. | | | | The map is moved. | | *NGEO-WEBC-PFC-0100* |
| *Step-40* | Use the wheel mouse button to zoom | | | | The map is zoomed. | | *NGEO-WEBC-PFC-0100* |
| *Step-50* | Click with left mouse button inside a product to select it. | | | | A popup appears, the product color is changed | | *NGEO-WEBC-PFC-0104* |
| *Step-60* | Click on the checkbox button “select product” inside the map popup. | | | | The highlighted item is selected. The browse should be projected on the map | | *NGEO-WEBC-PFC-0105* |
| *Step-70* | Click with left mouse button inside a “stack” of products to select them. | | | | A popup appears, all product colors are changed | | *NGEO-WEBC-PFC-0106* |
| *Step-80* | Click again to select the top items | | | | The popup changes and the product colours are updated. | | *NGEO-WEBC-PFC-0106* |
| *Step-90* | Repeat step 70, to highlight one by one the items of the group | | | | The popup changes and the products’ colour are updated. | | *NGEO-WEBC-PFC-0106* |
| *Step-100* | Repeat step 70 | | | | A popup appears, all product colors are changed | | *NGEO-WEBC-PFC-0106* |
| *Step-110* | Click on the checkbox button “select product” inside the map popup | | | | All the items are selected | | *NGEO-WEBC-PFC-0107* |
| *Step-120* | Click again on the checkbox button | | | | All the items are highlighted | | *NGEO-WEBC-PFC-0106* |
| *Step-130* | Click on “Switch 2D/3D” button | | | | The map is changed to 3D | |  |
| *Step-140* | Repeat Step-20 and Step-70 in 3D | | | |  | |  |
| *Step-150* | Click with middle mouse button to tilt the view. | | | | The view is tilted. | | *NGEO-WEBC-PFC-0100* |

### NGEO-WEBC-VTP-0110

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0110* | **Test Title** | | | *Simple data access request* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0040 | | | | The search results table is displayed. | |  |
| *Step-20* | On the search results table widget, check the check boxes of the first 2 products for which the data access request is going to be created. | | | | The products for which the data access request is going to be created are checked. | |  |
| *Step-30* | Click on “Retrieve Product” button | | | | The download manager‘s widget is displayed, listing the available download managers.  The message “SelectedProducts : 2” is displayed | | *NGEO-WEBC-PFC-0110* |
| *Step-40* | Click on the collapsible element to see how many items have been included in the data access request since only products having a url in their metadata are taken into account. | | | | The message “ All the selected items have been included in the request.” Is displayed. | |  |
| *Step-50* | Select a download manager from the list. | | | | The chosen download manager is selected. | |  |
| *Step-60* | Click on the “Validate” button in order to post a data access request to the server for validation. | | | | The download manager list is disabled.  The message “Request Acknowledged” is displayed underneath the “Confirm” button.  The expected size of the download is also displayed. | | *NGEO-WEBC-PFC-0111* |
| *Step-70* | Click on the “Confirm” button in order to confirm the data access request creation. | | | | The message “Request in Progress…” is displayed underneath the “Confirm” button which is disabled.  If the server has sent a message, it is displayed after the above message.  The “Confirm” button is disabled. | | *NGEO-WEBC-PFC-0112* |
| *Step-80* | Click on the close button of download manager’s widget to return back to the results table. | | | | The result’s table is displayed. | |  |
| *Step-90* | On the search results table widget, check the check boxes of the first 2 products, the fifth and the seventh products in the list for which the data access request is going to be created. | | | | The products for which the data access request is going to be created are checked. | |  |
| *Step-100* | Repeat Step 30 to 50 | | | |  | |  |
| *Step-110* | Click on the “Validate” button in order to post a data access request to the server for validation. | | | | The download manager list is disabled.  The message “Request Acknowledged” is displayed underneath the “Confirm”button.  The expected size of the download is also displayed.  A warning message is shown because the total size is above a configurable limit. | | *NGEO-WEBC-PFC-0113* |
| *Step-120* | Click on the “Confirm” button | | | | The request is submitted to the server. | |  |

### NGEO-WEBC-VTP-0115

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| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0115* | **Test Title** | | | *Simple data access request: no download manager already registered* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
| A screenshot for PFC-0115 | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Open a new tab in the browser with the URL <http://localhost:3000/ngeo/user/nodm> to change the current user to nodm. | | | | User is nodm | |  |
| *Step-20* | Restart the server and refresh the web client page. | | | | The web client page is refreshed. | |  |
| *Step-30* | Repeat Steps from NGEO-WEBC-VTP-0040 | | | | The search results table is displayed. | |  |
| *Step-40* | On the search results table widget, check the check boxes of the products for which the data access request is going to be created. | | | | The products for which the data access request is going to be created are checked. | |  |
| *Step-50* | Click on “Retrieve Product” button | | | | The download manager‘s widget displays no download manager but a link to install a new one. | | *NGEO-WEBC-PFC-0115* |
| *Step-60* | Click on the proposed link | | | | The user is redirected to the page from which to install the download manager. | |  |
| *Step-70* | Open a new tab in the browser with the URL http://localhost:3000/ngeo/user/public to restore the default user. | | | | User is public | |  |

### NGEO-WEBC-VTP-0120

|  |  |  |  |  |  |  |  |
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| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-WEBC-VTP-0120* | **Test Title** | | | *Standing Order data access request* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Sprint 3 V2 tag  *Tool1 version:*  *Tool2 version:* | | | | *Date: 12/12/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | On the left toolbar, click on “Datasets” and then select ND\_OPT\_1 | | | |  | |  |
| *Step-20* | On the left toolbar click on “Subscribe” button | | | | A panel is spawn with a Scehduling options accordion expanded containing:   * start and stop dates * two radio buttons to choose the standing order type, either time-driven or data–driven.   The data-driven type is already checked. | | *NGEO-WEBC-PFC-0120* |
| *Step-30* | Click on “Order” button | | | | A pop-up is opened with a select box in order to choose the download manager. The first download manager is already selected. | | *NGEO-WEBC-PFC-0121* |
| *Step-40* | Click on “Validate” button | | | | The validation request is sent to the server and the server response is received. The message “Request Acknowledged” is displayed underneath the “Confirm”button. Followed by the server response message. For this test case, the message is” Standing order data Access Request validated”. | | *NGEO-WEBC-PFC-0122* |
| *Step-50* | Click on “Confirm” button | | | | The confirmation standing order request is sent to the server. The server response is also received and the message “Request in Progress …” is displayed followed by the server response : “processing” | | *NGEO-WEBC-PFC-0123* |

### NGEO-WEBC-VTP-0125

|  |  |  |  |  |  |  |  |
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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0125 | **Test Title** | | | Standing Order data access request: Time-driven request | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
| Refer to above for other PFC | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | On the left toolbar, click on “Datasets” and then select ND\_OPT\_1 | | | |  | |  |
| *Step-20* | On the left toolbar click on “Subscribe” button | | | | A panel is spawn with a Scehduling options accordion expanded containing:   * start and stop dates * two radio buttons to choose the standing order type, either data–driven or time-driven.   The data-driven type is already checked. | |  |
| *Step-30* | Click on the radio button “Time-driven Order” | | | | The form of time-driven parameters is displayed with a widget for the shifting period and for applying shifting on search filter time period. | | *NGEO-WEBC-PFC-0125* |
| *Step-40* | Enter 15 in the number of days required in the Shifting period widget | | | |  | |  |
| *Step-50* | Check the checkbox “Apply shifting to search filter time period” | | | |  | |  |
| *Step-60* | Click on “Order” button | | | | A pop-up is opened with a select box in order to choose the download manager. The first download manager is already selected. | | *NGEO-WEBC-PFC-0121* |
| *Step-70* | Click on “Validate” button | | | | The validation request is sent to the server and the server response is received. The message “Request Acknowledged” is displayed underneath the “Confirm”button. Followed by the server response message. For this test case, the message is” Standing order data Access Request validated”. | | *NGEO-WEBC-PFC-0122* |
| *Step-80* | Click on “Confirm” button | | | | The confirmation standing order request is sent to the server. The server response is also received and the message “Request in Progress …” is displayed followed by the server response : “processing” | | *NGEO-WEBC-PFC-0123* |

### NGEO-WEBC-VTP-0130

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0130 | **Test Title** | | | *Download Managers Monitoring* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Launch the web client | | | | The web client page is displayed. | |  |
| *Step-20* | On the toolbar, click on the “My account” button icon | | | | A tabular view is displayed. The default selected tab is the “Download Managers” with a table of registered download managers.  For each download manager, the name, identifier, status, ip address and last access dates are displayed.  For an active download manager a circular green icon is displayed, for an inactive download manager a circular yellow icon is displayed, and for a stopped download manager a circular red icon is displayed.  A button to install “a new download manager” is displayed. | |  |
| *Step-30* | Click on an active download manager | | | | The ‘Stop’ button is enabled. | |  |
| Step-40 | Click on the ‘Stop’ button. A dialog appears, click on No. | | | | The Stop button is disabled. The status of the download manager is changed. | |  |
| Step-50 | Click on an inactive download manager | | | | The ‘Stop’ button is enabled. | |  |
| Step-60 | Click on the ‘Stop’ button. A dialog appears, click on Yes. | | | | The Stop button is disabled. The status of the download manager is changed. | | NGEO-WEBC-PFC-0130 |

### NGEO-WEBC-VTP-0131

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0131 | **Test Title** | | | *Download Managers Monitoring when no download manager has been registered* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Open a new tab in the browser with the URL http://localhost:3000/ngeo/user/nodm to change the current user to nodm. | | | | User is nodm | |  |
| *Step-20* | On the toolbar, click on the “My account” button icon | | | | A tabular view is displayed. The default selected tab is the “Download Managers”.  The view contains:   * The message “No Download manager has been registered. To install a new Download Manager click on the following buttons: ”   and three buttons to Install a “Windows Download Manager”, “Linux Download Manager” or “MacOS Download Manager” | | *NGEO-WEBC-PFC-0131* |
| *Step-30* | Click on the button ‘Windows Download Manager’ | | | | The installation page of the download manager is displayed. | |  |
| *Step-40* | Open a new tab in the browser with the URL http://localhost:3000/ngeo/user/public to restore the default user. | | | | User is public | |  |

### NGEO-WEBC-VTP-0140

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0140 | **Test Title** | | | *Data Access Requests Monitoring* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the web client | | | | The web client page is displayed. | |  |
| *Step-20* | On the toolbar, click on the “My account” button icon | | | | A tabular view is displayed. The default selected tab is the “Download Managers”. | |  |
| *Step-30* | Click on the tab “Data Access Requests” | | | | The data access requests monitoring view is displayed. In the left side is displayed the list of download managers which are assigned to data access requests.  In the right side, is displayed the list of submitted data access requests. Each line in the list is a data access request.  The colored icon on the right side does match the status of the data access request :   * Processing status is represented by a circular green icon. * Paused status is represented by a circular yellow icon. * Cancelled status is represented by a circular red icon. * Completed status is represented by a circular maroon icon. | |  |
| *Step-40* | Click on a processing data access request ie a data access request having a circular green icon: for exemple, choose the first of the list. | | | | The data access request element is expanded showing the details of the data access request.  The button ‘Pause’ allows pausing the request, the button ‘Stop definitively’ allows cancelling the request. Both buttons are enabled. | |  |
| *Ste-50* | Click on the “Products” section to see the details of the embedded products | | | | When products are already enclosed in the data access request: the following information is displayed: product url, status, %completion, the product expected size. If no products are available the sentence “No Products available” is displayed. | |  |
| *Step-60* | Click on the ‘Pause’ button | | | | The request status is changed to paused, the status icon colour is changed to yellow and the pause button is renamed with ‘Resume’. | |  |
| *Step-70* | Click on the ‘Resume’ button | | | | The request status is changed to processing, the status icon colour is changed to green and the pause button is renamed with ‘Pause’. | |  |
| *Step-80* | Click on the ‘Stop definitively’ button | | | | The request status is changed to cancelled, the status icon colour is changed to red and the pause /stop definitively buttons are disabled. | | *NGEO-WEBC-PFC-0140* |

### NGEO-WEBC-VTP-0150

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0150 | **Test Title** | | | *Direct Download* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
|  | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the web client | | | | The web client page is displayed. | |  |
| *Step-20* | Perform the steps of WEBC-VTP-0040 | | | | Search results are displayed in the table.  In the “Product” column, the underlined identifiers represent products supporting a direct download. | |  |
| *Step-30* | Click on the first underlined product identifier | | | | The direct download widget is displayed with two options: ‘Browser download‘ and ‘Download Manager Download’ | |  |
| *Step-40* | Click on ‘Browser Download’ menu item | | | | The browser is opened with the url of the clicked product. | |  |
| *Step-50* | Click on ‘Download Manager Download’ | | | | The message ‘Click on the following button to start download’ is displayed’ with the download button | |  |
| *Step-60* | Click on the ‘Download’ button | | | | The browser is opened with the url to be accessed, the url ends with ‘.ngeo’ | | *NGEO-WEBC-PFC-0150* |

### NGEO-WEBC-VTP-0151

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0151 | **Test Title** | | | *Direct Download when no download manager has been registered* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the web client | | | | The web client page is displayed. | |  |
| *Step-20* | Perform the steps of WEBC-VTP-0040 | | | | Search results are displayed in the table.  In the “product” column, the underlined identifiers represent products supporting a direct download. | |  |
| *Step-30* | Click on the first underlined product identifier | | | | The direct download widget is displayed with only one option: ‘Browser download‘. | | *NGEO-WEBC-PFC-0151* |
| *Step-40* | Click on ‘Browser Download’ menu item | | | | The browser is opened with the url of the clicked product. | |  |

### NGEO-WEBC-VTP-0160

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0160 | **Test Title** | | | *Advanced Search Criteria* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0020 | | | |  | |  |
| *Step-20* | On the toolbar, click on the “Search” button icon | | | | The search widget is opened. | |  |
| *Step-30* | Click on ‘Advanced’ tab | | | | The advanced search criteria related to the selected dataset are displayed by suitable widgets (sliders for ranges, check boxes group for multiple valued criteria, select box for unique selection criterion with multiple possible values) | | *NGEO-WEBC-PFC-0160* |
| *Step-40* | Update the criteria displayed with these values:   * Pass: Ascending * Orbit: from 33601 to 42000 * Track: from 211 to 226 * Status: Aquired * Daynight Flag: night | | | | The criteria values changed are now displayed | | *NGEO-WEBC-PFC-0161* |
| *Step-50* | Click on the “OpenSearch URL” collapsible button | | | | The open search url is displayed with all search criteria and the changed values are taken into account | | *NGEO-WEBC-PFC-0162* |

### NGEO-WEBC-VTP-0165

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0165 | **Test Title** | | | *Advanced Search Criteria updated with dataset changes* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps of WEBC-VTP-0160 | | | | The open search url is displayed with all search criteria and the changed values are taken into account | | *NGEO-WEBC-PFC-0160*  *NGEO-WEBC-PFC-0161*  *NGEO-WEBC-PFC-0162* |
| *Step-20* | Open the “Datasets” widget by clicking on “Datasets” button in the toolbar | | | | The datasets widget is opened and the datasets available are displayed in a list. | |  |
| *Step-30* | Click on ND\_SAR\_1 dataset and unclick on ND\_OPT\_1 | | | | The selected dataset is highlighted | |  |
| *Step-40* | Perform the steps 20 to 50 of WEBC-VTP-0160 with these values for step 40:   * Satellite: Sentinel-1A * Pass: Descending * Orbit: from 28000 to 42000 * Track: from 300 to 250 * Status: Archived * Daynight Flag: day | | | | For steps 30 to 50 make sure that the search criteria values set for the first dataset has been reset and that the values of the new dataset are taken into account | | *NGEO-WEBC-PFC-0165* |

### NGEO-WEBC-VTP-0170

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0170 | **Test Title** | | | *Download options* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the web client | | | | The web client page is displayed. | |  |
| *Step-20* | Open the “Datasets” widget by clicking on “Datasets” button in the left toolbar | | | | The datasets widget is opened and the datasets available are displayed in a list. | |  |
| *Step-30* | Click on ND\_OPT\_1 dataset | | | | The selected dataset is highlighted | |  |
| *Step-40* | On the left toolbar, click on the “Search” button icon | | | | The search widget is opened. | |  |
| *Step-50* | Click on ‘Download Options’ collapsible button. | | | | The Download options related to the selected dataset are displayed by select boxes. The default selected values are set to “None”. | | *NGEO-WEBC-PFC-0170* |
| *Step-60* | Update “Download mode” selection with the “Download continuously – sizeFactor : 1” option. | | | | The option “Download continuously – Size factor :1” is displayed for “Download mode”. | | *NGEO-WEBC-PFC-0171* |
| *Step-70* | Click on the “OpenSearch URL” collapsible button | | | | The open search url is displayed with the “&ngEO\_DO={ downloadMode : Dlcontinously }” appended to the search url . | | *NGEO-WEBC-PFC-0172* |

### NGEO-WEBC-VTP-0173

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0173 | **Test Title** | | | *Download options Update from Results Table* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform NGEO-WEBC-VTP-0040 steps | | | | The search results are displayed in the table | |  |
| *Step-20* | Check more than one underlined product identifier: 215 & 262 for example. | | | | The product rows are checked  And the ‘Download Options’ button underneath the table is enabled | |  |
| *Step-30* | Click on the ‘Download Options’ button | | | | A widget is spawn-up displaying the download options by the means of select boxes. | |  |
| *Step-40* | Update “Download mode” selection with the “Download continuously – sizeFactor : 1” option | | | | The selected values change. | |  |
| *Step-50* | Click on “Update” button in Download Options | | | | The message “Download options updated” is displayed underneath the button. | | *NGEO-WEBC-PFC-0173* |

### NGEO-WEBC-VTP-0175

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0175 | **Test Title** | | | *Download options update with the selected dataset* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps of WEBC-VTP-0170 | | | | The open search url is displayed with all download options and the changed values are taken into account | |  |
| *Step-20* | Open the "Datasets" widget by clicking on "Datasets" button in the toolbar | | | | The datasets widget is opened and the datasets available are displayed in a list. | |  |
| *Step-30* | Click on dataset ND\_S2\_1 and unclick on ND\_OPT\_1. | | | | The selected dataset is highlighted | |  |
| *Step-40* | Perform the steps 40 to 70 of WEBC-VTP-0170 | | | | Make sure that the download options values set for the first dataset has been reset and that the values of the new dataset are taken into account | | *NGEO-WEBC-PFC-0175* |

### NGEO-WEBC-VTP-0177

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0175 | **Test Title** | | | *Download options with crop product to search area* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Open the “Datasets” widget by clicking on “datasets” button in the toolbar | | | | The datasets widget is opened and the datasets available are displayed in a list. | |  |
| *Step-20* | Click on dataset LD\_SENTINEL\_1. | | | | The selected dataset is highlighted | |  |
| *Step-30* | Click on the “Search” button of the left toolbar to open the Search widget | | | | The search widget is open | |  |
| *Step-40* | Click on the “Download Options” collapsible button | | | | The download options are displayed. The “crop product to search area” option is displayed as a checkbox. | | *NGEO-WEBC-PFC-0177* |
| *Step-50* | Check “Crop product to search area” checkbox | | | | The checkbox is checked. | |  |
| *Step-60* | Click on the “OpenSearch URL” collapsible button | | | | The “cropProduct” is included in the url as a download option, and with the value of the search area, defined as polygon | | *NGEO-WEBC-PFC-0177* |
| *Step-70* | Uncheck the “crop product to search area” checkbox | | | | The checkbox is unchecked. | |  |
| *Step-80* | Redo step-60 | | | | The “cropProduct” is not included in the url as a download option. | | *NGEO-WEBC-PFC-0177* |

### NGEO-WEBC-VTP-0180

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0180 | **Test Title** | | | *Help* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Click on the “User Guide” link in the menu bar | | | | The user guide should open | | *NGEO-WEBC-PFC-0180* |
| *Step-20* | Browse in the user guide by using the table of contents. Check navigation display the corresponding page | | | | Different pages are opened for each chapter in the table of contents | | *NGEO-WEBC-PFC-0181* |
| *Step-30* | Click in “Data services area” link in the menu bar | | | | The data services area is opened | |  |
| *Step-40* | Click on the button “Context Help” in the toolbar | | | | A tooltip shall appear to indicate next action. | |  |
| *Step-50* | Click on a button in the toolbar | | | | A context help shall appear just below the button | | *NGEO-WEBC-PFC-0185* |

### NGEO-WEBC-VTP-0190

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0190 | **Test Title** | | | *Import* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps until step-50 of WEBC-VTP-0030 | | | | The search widget is opened, the Area Tab is opened | |  |
| *Step-20* | Clik on the “Import” button | | | | The Import GUI is displayed | |  |
| *Step-30* | Drop the file france.kml from test data. | | | | The area is displayed in the map.  The message “File successfully imported : france.kml” shall appears | | *NGEO-WEBC-PFC-0190* |
| *Step-40* | Drop the file france.geojson from test data. | | | | The area is displayed in the map.  The message “File successfully imported : france.geojson” shall appears | | *NGEO-WEBC-PFC-0191* |
| *Step-50* | Drop the file france.gml from test data. | | | | The area is displayed in the map.  The message “File successfully imported : france.gml” shall appears | | *NGEO-WEBC-PFC-0192* |
| *Step-60* | Drop the file europe.json from test data. | | | | The message “Failed to import europe.json : file must contain exactly one feature, 102 foundl” shall appears | | *NGEO-WEBC-PFC-0195* |
| *Step-70* | Drop the file invalid.txt from test data. | | | | The message “Failed to import invalid.txt: format not supported.” Shall appears | | *NGEO-WEBC-PFC-0196* |

### NGEO-WEBC-VTP-0200

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0200 | **Test Title** | | | *Search Shared URL* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps of WEBC-VTP-0020 | | | |  | |  |
| *Step-20* | On the toolbar, click on the “Search” button icon | | | | The search widget is opened. | |  |
| *Step-30* | Uncheck on “Use Time Slider” and set the start date to 2009-05-01 and end date to 2009-07-01 using the calendar widget | | | |  | |  |
| *Step-40* | Click on the “Area” collapsible button | | | | The area coordinates fields are displayed | |  |
| *Step-50* | Uncheck “Use map extent”.  Set the area coordinates manually with:  West : -20  South: -20  East : 20  North : 20 | | | | The area coordinates are displayed | |  |
| *Step-60* | Click on ‘Advanced’ collapsible button | | | | The advanced search criteria related to the selected dataset are displayed by suitable widgets (sliders for ranges, check boxes group for multiple valued criteria) | |  |
| *Step-70* | Check “Ascending” for Pass, and put value from 500 to 1000 for Orbit | | | |  | |  |
| *Step-80* | Click on ‘Download Options’ tab | | | | The Download options related to the selected dataset are displayed by select boxes. The default selected values are “None”. | |  |
| *Step-90* | Select “download continously – sizeFactor : 1” options for download mode. | | | | The productFormat is still set to “None” | |  |
| *Step-100* | Click on the “Share” button | | | | A popup is opened with different icons | |  |
| *Step-110* | Click on URL | | | | A new browser tab is opened with the share URL | | *NGEO-WEBC-PFC-0200* |
| *Step-120* | Check the dates in the “Date” collapsible button | | | | The start date is 2009-05-01 and end date is 2009-07-01. | | *NGEO-WEBC-PFC-0201* |
| *Step-130* | Check the coordinates in the “Area” collapsible button | | | | The following coordinates are set :  West : -20  South: -20  East : 20  North : 20 | | *NGEO-WEBC-PFC-0202* |
| *Step-140* | Check the criteria in the “Advanced” collapsible button | | | | For Pass, “Ascending” is checked. For Orbit, From is 500, To is 1000. | | *NGEO-WEBC-PFC-0203* |
| *Step-150* | Check the options in the “Download Options” collapsible button | | | | For downloadMode, “Download continuously – sizeFactor : 1” is selected. | | *NGEO-WEBC-PFC-0204* |

### NGEO-WEBC-VTP-0210

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0210 | **Test Title** | | | *Data-driven standing order shared URL* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps Step-10 and Step-20 of WEBC-VTP-0120 | | | | The standing order widget is filled with data-driven standing order parameters. | |  |
| *Step-20* | Change the start date to 2013-02-08 and end date to 2013-06-08 using calendar widget | | | |  | |  |
| *Step-30* | Click on the “Share” button | | | | A popup is opened with different icons | |  |
| *Step-40* | Click on URL | | | | A new browser tab is opened with the share URL | | *NGEO-WEBC-PFC-0210* |
| *Step-50* | Check the start and end date in the opened widget, and the Data-driven check box. | | | | The start date is 2013-02-08 and the end date is 2013-06-08. The “Data-driven order” checkbox is selected. | | *NGEO-WEBC-PFC-0211* |

### NGEO-WEBC-VTP-0215

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0215 | **Test Title** | | | *Time-driven standing order shared URL* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the Step-10 to Step-50 of WEBC-VTP-0125 | | | | The standing order widget is filled with time-driven standing order parameters. | |  |
| *Step-20* | Click on the “Share” button | | | | A popup is opened with different icons | |  |
| *Step-30* | Click on URL | | | | A new browser tab is opened with the share URL | | *NGEO-WEBC-PFC-0210* |
| *Step-40* | Check the time-driven request parameters in the opened widget. | | | | the Time-driven checkbox is selected. The Shifting period is set to 15. The “Apply shifting…” checkbox is selected. | | *NGEO-WEBC-PFC-0212* |

### NGEO-WEBC-VTP-0220

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0220 | **Test Title** | | | *Zone of interest: draw* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps 10 to 70 of WEBC-VTP-0030 | | | | The search widget is opened, the Area Tab is opened | |  |
| *Step-20* | Click on the “Box” button | | | | The Box GUI is displayed | |  |
| *Step-30* | Click on the “Draw” button | | | | The “Use map extent” is unchecked | |  |
| *Step-40* | Press the left mouse button on the map | | | | None | |  |
| *Step-50* | Drag the mouse to another location on the map. | | | | A rectangle is displayed starting at pressed position to the current one | |  |
| *Step-60* | Release the left mouse button | | | | The search area coordinates are updated in the bbox widget | | *NGEO-WEBC-PFC-0220* |
| *Step-70* | Check the values into west,south,east, north | | | | The values should be equals to the drawn rectangle | | *NGEO-WEBC-PFC-0220* |
| *Step-80* | Navigate on the map | | | | The navigation on the map is effective and does not interfere with the drawing functionnality | | *NGEO-WEBC-PFC-0222* |
| *Step-90* | Click on the “Polygon” button | | | | The Polygon GUI is displayed | |  |
| *Step-100* | Click on the “Draw” button | | | |  | |  |
| *Step-110* | Click on a location in the map | | | | A line is displayed while the mouse is moved after the click | |  |
| *Step-120* | Click at different locations on the map to draw a polygon. | | | | The polygon is displayed | |  |
| *Step-130* | Double click to finish drawing the polygon | | | | The polygon coordinates are displayed in the polygon are widget | | *NGEO-WEBC-PFC-0221* |
| *Step-140* | Check the values into the coordinates area | | | | The values should be equals to the drawn polygon | | *NGEO-WEBC-PFC-0221* |
| *Step-150* | Navigate on the map | | | | The navigation on the map is effective and does not interfere with the drawing functionality | | *NGEO-WEBC-PFC-0222* |

### NGEO-WEBC-VTP-0224

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0224 | **Test Title** | | | *Zone of interest: gazetteer* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps 10 to 70 of WEBC-VTP-0030 | | | | The search widget is opened, the Area Tab is opened | |  |
| *Step-20* | Clik on the “Gazetteer” button | | | | The Gazetter GUI is displayed | |  |
| *Step-30* | Enter “Italy” in the search field and press enter | | | | Results from gazetteer are displayed. The first one is selected. The map zooms on the location. The search area is displayed as a bounding box on the map. | | *NGEO-WEBC-FC-0224* |
| *Step-40* | Enter “qwas” in the search field and press enter | | | | Results are erased. The search area is now empty, and not displayed on the map. | | *NGEO-WEBC-PFC-0225* |

### NGEO-WEBC-VTP-0228

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0228 | **Test Title** | | | *Zone of interest: manual polygon* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps 10 to 70 of WEBC-VTP-0030 | | | | The search widget is opened, the Area Tab is opened | |  |
| *Step-20* | Clik on the “Polygon” button | | | | The Polygon GUI is displayed | |  |
| *Step-30* | Copy/paste coordinates from test\_data/manual\_polygon.txt in the text area and press the “tab” key | | | | The area is displayed in the map. | | *NGEO-WEBC-PFC-0228* |
| *Step-40* | Enter invalid coordinates in the text area and press the tab key | | | | Text area is emptied. The area is removed from the map. | | *NGEO-WEBC-PFC-0229* |

### NGEO-WEBC-VTP-0230

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0228 | **Test Title** | | | *Zone of interest: manual polygon* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2 tag  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
| Screenshot for each PFC | | | | | | | |
| *Step-10* | Perform the steps of WEBC-VTP-0040 | | | | The table widget is opened, with different products. | |  |
| *Step-20* | Select the first product in the table. | | | | The “Export” button is enabled | |  |
| *Step-30* | Click on the export button | | | | A popup is opened | |  |
| *Step-40* | Select the KML format and click on download button | | | | The browser downloads the file. | |  |
| *Step-50* | Check the KML is correct by visualising it in Google Earth or by looking at the file | | | |  | | *NGEO-WEBC-PFC-0230* |

### NGEO-WEBC-VTP-0240

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0240 | **Test Title** | | | *Time Slider Display* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the Web Client and select ND\_OPT\_1 in Datasets panels if not already selected | | | | Dataset ND\_OPT\_1 is selected | |  |
| *Step-20* | On the toolbar, click on the “Search” button | | | | The search widget is displayed. The “Date” tab is shown. It contains the start and stop dates of the dataset and a checkbox “use Time Slider “. By default, the checkbox is checked and the time slider is displayed in the bottom of the map. | | *NGEO-WEBC-PFC-0240* |
| *Step-30* | UnCheck the “use Time Slider “ checkbox” | | | | The time slider is removed from the bottom of the map | | *NGEO-WEBC-PFC-0241* |

### NGEO-WEBC-VTP-0243

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0243 | **Test Title** | | | *Time Slider depends on the Selected Dataset* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the Web Client and select ND\_OPT\_1 in Datasets panels if not already selected | | | | Dataset ND\_OPT\_1 is selected | |  |
| *Step-20* | On the toolbar, click on the “Search” button | | | | The search widet is displayed. The “Date” tab is shown. It contains the start and stop dates of the dataset and a checkbox “use Time Slider “. By default, the checkbox is checked and the time slider is displayed in the bottom of the map. | | *NGEO-WEBC-PFC-0240* |
| *Step-30* | Check the time slider end date | | | | The maximum slider date is the dataset stop date. | | *NGEO-WEBC-PFC-0243* |
| *Step-40* | On the toolbar, click on the “Datasets” button | | | | The dataset selection widget is displayed. | |  |
| *Step-50* | Select a dataset different from the already selected one : ND\_S2\_1 for example. | | | | The time slider is refreshed with the new dataset stop date range as a maximum date. | | *NGEO-WEBC-PFC-0243* |

### NGEO-WEBC-VTP-0245

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0245 | **Test Title** | | | *Search with Time Slider* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the Web Client and select ND\_OPT\_1 in Datasets panels if not already selected | | | | Dataset ND\_OPT\_1 is selected | |  |
| *Step-20* | Click on the Search button in the toolbar | | | | The search widget is displayed on the “Date” tab. By default, the checkbox is checked and the time slider is displayed in the bottom of the map. | |  |
| *Step-30* | Click on the blue bar inside the time slider and move it inside the slider to cover the date interval [9 April 2011, 9 May 2011] then release the bar. | | | | The bar is moved inside the time slider and a search is submitted with the chosen dates. On the map, the retrieved products are displayed. | | *NGEO-WEBC-PFC-0245* |
| *Step-40* | Click on the stop date of the bar and move it inside the slider to have a date at the 15 May 2011 then release the handle. | | | | The stop date is moved and a search is submitted with the chosen dates. On the map, the retrieved products are displayed. | | *NGEO-WEBC-PFC-0246* |
| *Step-50* | Click on the start date of the bar and move it inside the slider to have date at the 21 December 2010 then reléase the handle. | | | | The left handle is moved inside the time slider and a search is submitted with the chosen dates. On the map, the retrieved products are displayed. | | *NGEO-WEBC-PFC-0247* |
| *Step-60* | Click on the right arrow of the time slider untill block then release the mouse. | | | | The bar is moved to the right side inside the time slider and a search is submitted with the chosen dates. On the map, the retrieved products are displayed. | | *NGEO-WEBC-PFC-0248* |
| *Step-70* | Click on the left arrow of the time slider untill July and August months are be covered by the time range then release the mouse. | | | | The bar is moved to the right side inside the time slider and a search is submitted with the chosen dates. No products are found. | | *NGEO-WEBC-PFC-0249* |

### NGEO-WEBC-VTP-0250

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0250 | **Test Title** | | | *User Preferences* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the application with the choosen browser | | | | The web client is launched | |  |
| *Step-20* | Click on the “Datasets” button on the toolbar | | | | The datasets selection widget is displayed | |  |
| *Step-30* | Click on the dataset item in the list to select a dataset: for example ND\_S2\_1. | | | | The dataset is selected. Its identifier is displayed in the bottom of the map. | |  |
| *Step-40* | Click on ‘My Account’ menu | | | | The ‘Download Managers’, ‘Data Access Requests’, Shopcarts,‘Inquiries’ and ‘User Preferences’ tabs are displayed. | |  |
| *Step-50* | Click on the ‘User Preferences’ tab | | | | The list of selected preferences is displayed and the dataset which has been selected is displayed. | | *NGEO-WEBC-PFC-0250* |
| *Step-60* | Return on the “Data Services Area”menu and Click on the “Background” button on the toolbar | | | | The list of background layers is displayed, the first one is selected by default. | |  |
| *Step-70* | Check the checkbox of a background layer different of the default one: for example VMAP0. | | | | The map background layer is updated. | |  |
| *Step-80* | Return on ‘My Account’ menu and click on the ‘User Preferences’ tab | | | | The list of selected preferences is displayed and the background layer which has been selected is displayed. | | *NGEO-WEBC-PFC-0251* |
| *Step-90* | Launch the application in a new window or tab of the same used browser. | | | | The application is launched | |  |
| *Step-100* | Open the dataset selection widget | | | | The last selected dataset is selected. | | *NGEO-WEBC-PFC-0253* |
| *Step-110* | Open the backgound selection widget | | | | The last selected backgound layer is selected | | *NGEO-WEBC-PFC-0253* |
| *Step-120* | Return on ‘My Account’ menu and click on the ‘User Preferences’ tab | | | | The list of the last selected preferences is displayed | | *NGEO-WEBC-PFC-0253* |

### NGEO-WEBC-VTP-0260

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0260 | **Test Title** | | | *Inquiries* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the application with the choosen browser | | | | The web client is launched | |  |
| *Step-20* | Click on ‘My Account’ menu | | | | My Account tabs are displayed. The ‘Download manager’ tab is displayed. | |  |
| *Step-30* | Click on the “Inquiries” tab | | | | The inquiries view is displayed with the combo-box of the inquiries type, a text to enter the inquiries text and a submit button to submit the request. | |  |
| *Step-40* | Click on the combo box after ‘Choose the inquiry type’ and select the inquiry type among the available choices: for example “other”. | | | | The inquiry type is selected | | *NGEO-WEBC-PFC-0260* |
| *Step-50* | Enter the inquiry text message after ‘Enter the inquiry message’: for example “Test of Inquiries message”. | | | | The inquiry message is entred | | *NGEO-WEBC-PFC-0261* |
| *Step-60* | Click on ‘Submit’ button | | | | The inquiy shall be sent the server with this message: “Inquiry successfully send to the server” | | *NGEO-WEBC-PFC-0262* |

### NGEO-WEBC-VTP-0270

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0270 | **Test Title** | | | *Shopcart Management* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the application with the choosen browser | | | | The web client is launched | |  |
| *Step-20* | Click on ‘My Account’ | | | | My Account tabs are displayed. The ‘Download manager’ tab is displayed. | |  |
| *Step-30* | Click on the “Shopcarts” tab | | | | The available shopcart list displayed with the default shopcart selected. | | *NGEO-WEBC-PFC-0270* |
| *Step-40* | Click on “New” button | | | | the create shopcart widget is popped up | |  |
| *Step-50* | Enter the new shopcart name in the textfield | | | |  | |  |
| *Step-60* | Press the “Submit” button or press “ENTER” keyboard | | | | the widget is closed and a new shopcart entry having the entered name is added to the shopcart’s list | | *NGEO-WEBC-PFC-0271* |
| *Step-70* | Click on “Share” button | | | | The share widget is popped up | | *NGEO-WEBC-PFC-0274* |
| *Step-80* | Click on the url button. | | | | A new tab is is opened and the shopcart items are displayed on the web client. | |  |
| *Step-90* | Click on the “Export” button | | | | The export widget is popped up | |  |
| *Step-100* | Choose one of the available export formats and press the “Download” button | | | | The shopcart file is downloaded with the specified format | | *NGEO-WEBC-PFC-0275* |
| *Step-110* | Click on the “rename” Button | | | | The rename widget is popped up | |  |
| *Step-120* | Enter the new name of the shopcart and press the “Submit” button or press “ENTER” keyboard | | | | The rename widget is closed and the shopcart is renamed with the new entred name. | | *NGEO-WEBC-PFC-0276* |
| *Step-130* | Click on the “Duplicate” button | | | | The currently selected shopcart is duplicated: a new entry is added to the list of shopcarts with the same name as the current shopcart to which “(Duplicated)” is added. | | *NGEO-WEBC-PFC-0277* |
| *Step-140* | Press the radio button of the duplicated shopcart | | | |  | |  |
| *Step-150* | Click on “Delete” button | | | | the currently selected shopcart is deleted from the list (the default shopcart cannot be deleted and is selected after the deletion) | | *NGEO-WEBC-PFC-0278* |
| *Step-160* | Press the radio button of a different shopcart | | | | The choosen shopcart is selected | |  |
| *Step-170* | Go to the data services area and click on the shopcart icon, then on the “Table” button | | | | The content of the selected shopcart (in My Account) is displayed. | | *NGEO-WEBC-PFC-0279* |
| *Step-180* | Use the scroll bar to go to the end of the list | | | | Count that there is 100 shopcarts displayed | | *NGEO-WEBC-PFC-0272* |

### NGEO-WEBC-VTP-0280

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0280 | **Test Title** | | | *Shopcart as data service* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the application with the choosen browser | | | | The web client is launched | |  |
| *Step-20* | Click on the “Shopcart” button in the bottom toolbar | | | | The status bar is modified and display the shopcart name and the number of items | |  |
| *Step-30* | Click on the “Table” button in the bottom toolbar | | | | The shopcart widget is displayed as a table in the bottom of the screen | |  |
| *Step-40* | Click again on the “Table” button to hide the table | | | | The table is hidden | |  |
| *Step-50* | Perform steps Step-10 to Step-70  NGEO-WEBC-VTP-0030 and click on “Search” | | | | A search is performed | |  |
| *Step-60* | Click on the “Table” icon in the bottom toolbar | | | | The results table is displayed | |  |
| *Step-70* | Select only some “Planned” products | | | | The “add to Shopcart” button is disabled. | | *NGEO-WEBC-PFC-0286* |
| *Step-70* | Select some non “Planned” items and then click on the “add to shopcart” button | | | |  | |  |
| *Step-80* | On the Data access services area tool bar, click on the “Shopcart” button and then click on the “Table” button | | | | the shopcart widget is displayed with the content of the current shopcart : the selected and added items are displayed | | *NGEO-WEBC-PFC-0280* |
| *Step-90* | Click on the “Layers” button on the tool bar | | | | The list of the available layers is displayed | |  |
| *Step-100* | Uncheck the shopcart layer | | | | The footprints of the shopcart items are no more displayed on the map | | *NGEO-WEBC-PFC-0284* |
| *Step-110* | Click on “Table” button to display the shopcart content and select some items and click on the “Delete” button | | | | the items are removed from the shopcart | | *NGEO-WEBC-PFC-0283* |
| *Step-120* | Click on the “Export” button | | | | The export widget is displayed with list of export formats | |  |
| *Step-130* | Choose an export format | | | | The related export file is generated and available for download | | *NGEO-WEBC-PFC-0285* |

### NGEO-WEBC-VTP-0290

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0290 | **Test Title** | | | *Dataset Authorization* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the Web Client | | | |  | |  |
| *Step-20* | Click on Datasets, and check that dataset SENTINEL3\_L2 is not available | | | | The list of datasets is displayed. | |  |
| *Step-30* | Open a new tab in the browser with the URL <http://localhost:3000/ngeo/user/tpz> to change the current user. | | | | User is now tpz | |  |
| *Step-40* | Return on the first tab and refresh the Web Client | | | |  | |  |
| *Step-50* | Click on Datasets, and check that dataset SENTINEL3\_L2 is now available | | | | The list of datasets is displayed. | | *NGEO-WEBC-PFC-0290* |
| *Step-60* | Open a new tab in the browser with the URL <http://localhost:3000/ngeo/user/public> and then refresh the Web Client. | | | |  | |  |
| *Step-70* | Return on the first tab and refresh the Web Client | | | |  | |  |
| *Step-80* | Click on DataSets and select SENTINEL3\_L1, then click on Search button. | | | | Five products are displayed. | |  |
| *Step-90* | Click on a product in the map. | | | | A message informs that the user has no permission to view. | | *NGEO-WEBC-PFC-0291* |
| *Step-100* | Open the table view, select the first item and click on “Retreive Product” | | | | A message informs that the user has no permission to download. | | *NGEO-WEBC-PFC-0292* |
| *Step-110* | On the first item, click on “Product Type” column to direct download. | | | | A message informs that the user has no permission to download. | | *NGEO-WEBC-PFC-0293* |
| *Step-120* | Check Subscribe is not available in the top left bottom toolbar | | | | Subscribe button is disabled | | *NGEO-WEBC-PFC-0294* |
| *Step-130* | Click on Dataset button | | | | The dataset panel is displayed. | |  |
| *Step-140* | Check that SENTINEL2\_L1 has an icon to show that user has no permission to download, SENTINEL3 an icon to show that user has no permission to view and SENTINEL3\_L1 two icons to show that user has no permission to download and view. | | | |  | | *NGEO-WEBC-PFC-0295* |

### NGEO-WEBC-VTP-0300

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0300 | **Test Title** | | | *Multiple dataset search* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the Web Client | | | |  | |  |
| *Step-20* | Click on Datasets, click on previous selected dataset if any and click on ND\_SAR\_1 | | | | ND\_SAR\_1 is selected, in the status bar ND\_SAR\_1 is added as Dataset | |  |
| *Step-30* | Click on ND\_OPT\_1 | | | | ND\_OPT\_1 is selected, in the status bar ND\_SAR\_1 is added as Dataset | | *NGEO-WEBC-PFC-0300* |
| *Step-40* | Click on Search, and open the Advanced accordion | | | | 5 advanced parameters are displayed : Pass, Orbit, Track, Status, Daynight flag | |  |
| *Step-50* | Click on Dataset, deselect ND\_OPT\_1. Then click on Search and open the Advanced accordion | | | | 6 advanced parameters are displayed : Satellite, Pass, Orbit, Track, Status, Daynight flag | | *NGEO-WEBC-PFC-0305* |
| *Step-60* | Click on Datasets, select ND\_OPT\_1 again. | | | |  | |  |
| *Step-70* | Click on Search and set the start date to 2010-06-01 and end date to 2011-06-01 using the calendar widget. If the checkbox “Use Time Slider” is checked, uncheck it to enable the use of date widgets. | | | |  | |  |
| *Step-80* | Click on Area and uncheck “Use map extent” and set west to -180, south to -90, east to 180 and north to 90 | | | |  | |  |
| *Step-90* | Click on Search button, and wait for “Searching” message to finish on the status bar | | | |  | |  |
| *Step-100* | Click on ND\_OPT\_1 in the status bar | | | | A message is displayed : “Show 1 to 100 of 365 products” | | *NGEO-WEBC-PFC-0307* |
| *Step-110* | Click on ND\_SAR\_1 in the status bar | | | | A message is displayed : “Show 1 to 6 of 6 products” | | *NGEO-WEBC-PFC-0307* |

### NGEO-WEBC-VTP-0310

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0310 | **Test Title** | | | *Interferometry* | |
| **Result** | | | | | | | |
|  | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the Web Client | | | |  | |  |
| *Step-20* | Click on Datasets, and select ND\_SAR\_1 then ND\_OPT\_1 | | | | Two buttons ND\_SAR\_1 and ND\_OPT\_1 appears on the status bar at the bottom | |  |
| *Step-30* | Click on Search and select the mode “Interferometry” | | | | A new accordion “Interferometry” appears in the panel. The status bar is updated with a new “Interferometry” button and the message : Dataset : ND\_SAR\_1 with ND\_OPT\_1 | |  |
| *Step-40* | Open the accordion “Interferometry” and select ND\_OPT\_1 as the master dataset | | | | The status bar is updated with the message : Dataset : ND\_OPT\_1 with ND\_SAR\_1 | | *NGEO-WEBC-PFC-0310* |
| *Step-50* | In the accodion “Interferometry” set Spatial Overlap Percentage input to 50 | | | |  | |  |
| *Step-60* | Open the accordion “OpenSearch URL” and check in the URL that sOverPparameter is equals to 50 (sOverP=50) | | | |  | | *NGEO-WEBC-PFC-0315* |
| *Step-70* | Click on Search button at the left panel bottom | | | | A message “Searching…” is displayed in the status bar. Results are received | |  |
| *Step-80* | Click on Table button in the status bar | | | | The table is opened with one result displayed, and a “+” button to expand it. | |  |
| *Step-90* | In the table view, expand the result | | | | Slave results are displayed below the master item.  Slave results are displayed on the map. | | *NGEO-WEBC-PFC-0317* |

### NGEO-WEBC-VTP-0315

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0315 | **Test Title** | | | *Interferometry support* | |
| **Result** | | | | | | | |
|  | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the Web Client | | | |  | |  |
| *Step-20* | Click on Datasets, then click on keywords and select interferometry | | | | Only two datasets are listed : ND\_SAR\_1 and ND\_OPT\_1 | |  |
| *Step-30* | Click on ND\_SAR\_1 and ND\_OPT\_1 to select them | | | |  | |  |
| *Step-40* | Click on Search | | | | A select mode is available, user can select Interferometry | | *NGEO-WEBC-PFC-0310* |
| *Step-50* | Click on Datasets, then click on keywords and select none | | | | All datasets are listed | |  |
| *Step-60* | Click on ND\_SAR\_1 to deselect it | | | |  | |  |
| *Step-70* | Click on ND\_S2\_1 to select it | | | |  | | *NGEO-WEBC-PFC-0312* |
| *Step-80* | Click on Search | | | | The select mode is not available, user cannot select Interferometry | | *NGEO-WEBC-PFC-0315* |

### NGEO-WEBC-VTP-0320

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0320 | **Test Title** | | | *Hosted processing* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the Web Client and select ND\_OPT\_1 in Datasets panels if needed | | | |  | |  |
| *Step-20* | Click on Subscribe, and then click on Order button | | | | The Data Access Request is opened with two accordion : Download Managers and Product processing | |  |
| *Step-30* | Click on Product processing, and then click on “Spot Image Reconditionning” | | | | The processing is highlighted, the configure button is enabled | | *NGEO-WEBC-PFC-0320* |
| *Step-40* | Click on Validate | | | | A message is displayed : “Please, configure the product processing parameters first” | |  |
| *Step-50* | Click on Configure | | | | A widget is opened for product processing | |  |
| *Step-60* | Click on Ok | | | | A message is displayed : “Please fill all parameters” | |  |
| *Step-70* | Set 50 for resolution and select Lambert for projection | | | | Parameters are updated | | *NGEO-WEBC-PFC-0325* |
| *Step-80* | Click on Ok to finish configuration, then click on Validate | | | | The message “Request AcknowledgedStanding order data Access Request validated” appears | |  |
| *Step-90* | Close the widget. | | | |  | |  |
| *Step-100* | Click on Search panel and then click on search button. | | | | Products are found and displayed. | |  |
| *Step-110* | Click on Table in the status bar. | | | | Products are displayed on the table | |  |
| *Step-120* | Select the first three products and then click on “Retrieve Product” | | | | The Data Access Request is opened with two accordion : Download Managers and Product processing | | *NGEO-WEBC-PFC-0327* |

### NGEO-WEBC-VTP-0330

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-WEBC-VTP-0330 | **Test Title** | | | *Gantt chart* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Sprint 3 V2  Tool1 version:  Tool2 version: | | | | *Date: 12/12/2013*  User: no authentication for stub server  Hostname: localhost (nodejs server)  Chrome | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the Web Client and select ND\_OPT\_1 in Datasets panels if needed | | | |  | |  |
| *Step-20* | Click on Datasets to select ND\_OPT\_1. Then click on the search button below. | | | | Results are displayed on the map | |  |
| *Step-30* | In the status bar, click on Gantt | | | | A Gantt chart is opened with the all results. | | *NGEO-WEBC-PFC-0330* |
| *Step-40* | Click on the table to check the start date of the first element | | | | The date corresponds to the Gantt position. | |  |
| *Step-40* | Click on Gantt and with the vertical/horizontal scrollbars, navigate in Gantt to see all results | | | | Results are displayed in time ascending order | | *NGEO-WEBC-PFC-0331* |
| *Step-50* | In the Gantt left panel, click on Day button | | | | The time axis is changed to day scale | | NGEO-WEBC-PFC-0332 |

## Analysis cases

NAN

## Inspection cases

NAN

# Additional information

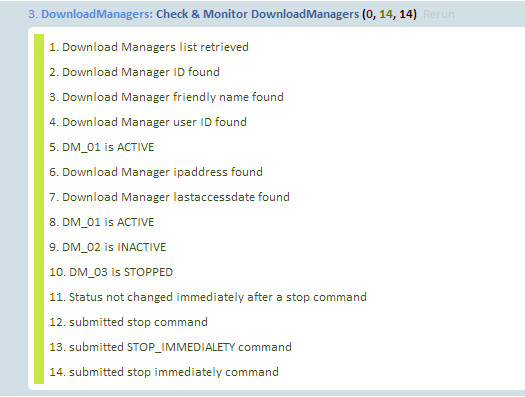
## Requirement detailed status

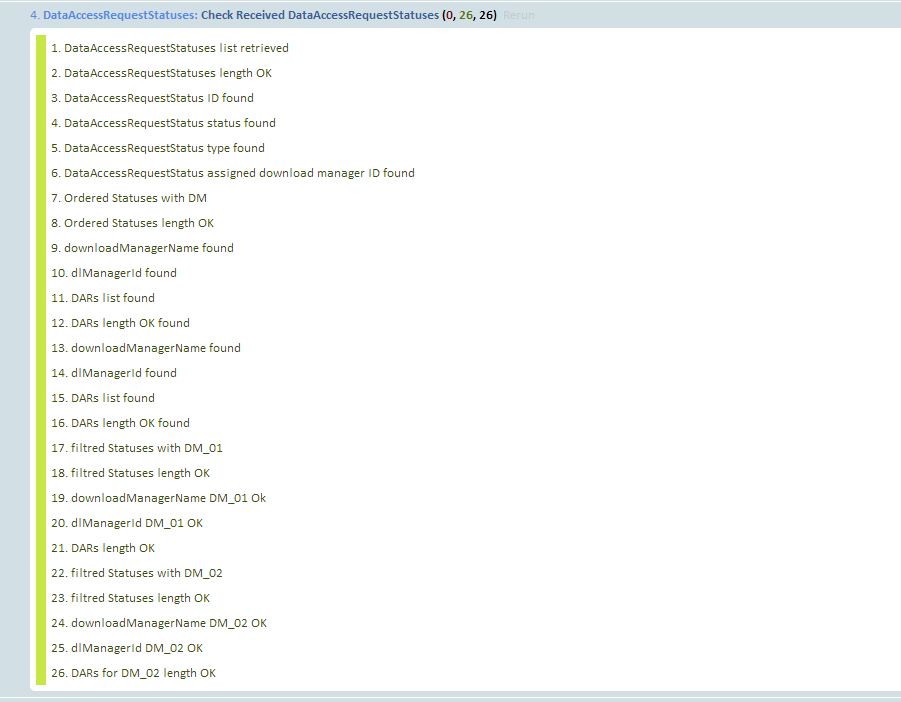
|  |  |
| --- | --- |
| **Requirement** | **Status** |
| Requirement 1 | Status |
| Requirement 2 | Status |

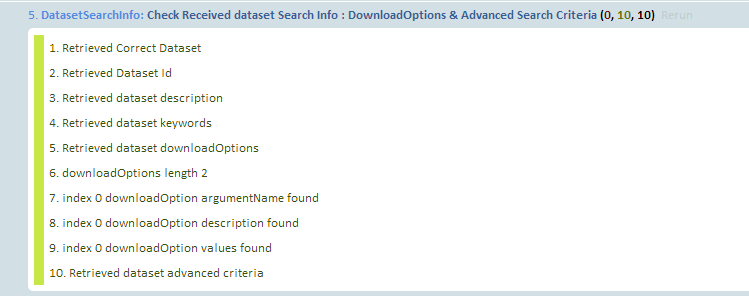
# Annex



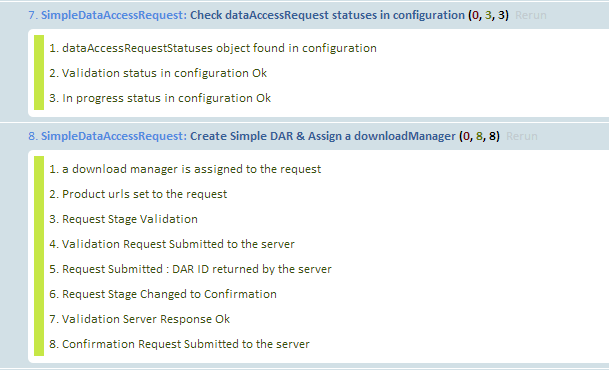


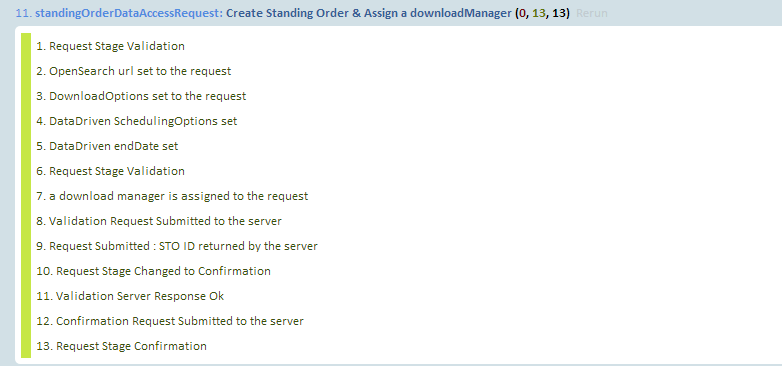
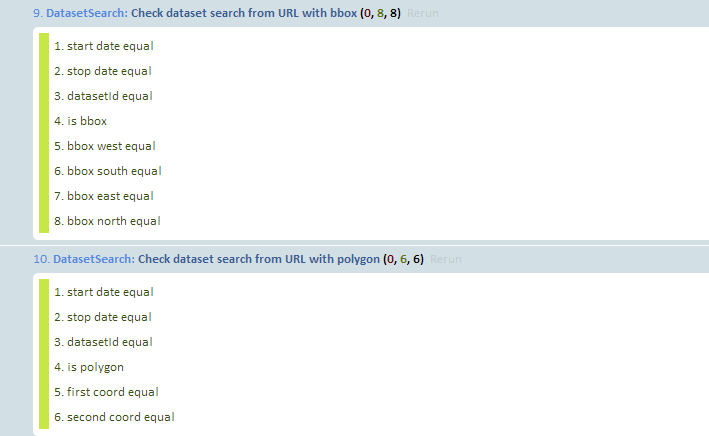












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