ngEO Task 4

Web Client

Test Report Document

document status sheet

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TABLE OF CONTENTS

1. Introduction 6

1.1 Purpose 6

1.2 Scope 6

2. Applicable and Reference Documents 7

2.1 Applicable Documents 7

2.2 Reference Documents 7

3. Terms, Definitions and Abbreviated Terms 8

3.1 Definitions 8

3.2 Acronyms 8

4. Test result overview 9

4.1 Overall status 9

4.1.1 Test status 9

4.1.2 Requirement coverage 9

4.2 Detailed status 9

4.2.1 Unit/Integration tests 9

4.2.2 Validation tests 9

5. Unit and Integration Results 11

6. Validation Results 12

6.1 Test cases 12

6.1.1 NGEO-WEBC-VTP-0015 12

6.1.2 NGEO-WEBC-VTP-0020 14

6.1.3 NGEO-WEBC-VTP-0030 15

6.1.4 NGEO-WEBC-VTP-0040 19

6.1.5 NGEO-WEBC-VTP-0045 21

6.1.6 NGEO-WEBC-VTP-0050 22

6.1.7 NGEO-WEBC-VTP-0060 25

6.1.8 NGEO-WEBC-VTP-0070 27

6.1.9 NGEO-WEBC-VTP-0080 29

6.1.10 NGEO-WEBC-VTP-0090 31

6.1.11 NGEO-WEBC-VTP-0095 32

6.1.12 NGEO-WEBC-VTP-0100 34

6.1.13 NGEO-WEBC-VTP-0110 36

6.1.14 NGEO-WEBC-VTP-0115 41

6.1.15 NGEO-WEBC-VTP-0120 42

6.1.16 NGEO-WEBC-VTP-0125 45

6.1.17 NGEO-WEBC-VTP-0130 47

6.1.18 NGEO-WEBC-VTP-0131 49

6.1.19 NGEO-WEBC-VTP-0140 50

6.1.20 NGEO-WEBC-VTP-0150 53

6.1.21 NGEO-WEBC-VTP-0151 54

6.1.22 NGEO-WEBC-VTP-0160 55

6.1.23 NGEO-WEBC-VTP-0165 57

6.1.24 NGEO-WEBC-VTP-0170 60

6.1.25 NGEO-WEBC-VTP-0173 61

6.1.26 NGEO-WEBC-VTP-0175 62

6.1.27 NGEO-WEBC-VTP-0180 63

6.1.28 NGEO-WEBC-VTP-0190 65

6.1.29 NGEO-WEBC-VTP-0200 68

6.1.30 NGEO-WEBC-VTP-0210 72

6.1.31 NGEO-WEBC-VTP-0215 73

6.1.32 NGEO-WEBC-VTP-0220 75

6.1.33 NGEO-WEBC-VTP-0224 77

6.1.34 NGEO-WEBC-VTP-0228 79

6.1.35 NGEO-WEBC-VTP-0230 80

6.1.36 NGEO-WEBC-VTP-0240 82

6.1.37 NGEO-WEBC-VTP-0243 83

6.1.38 NGEO-WEBC-VTP-0245 85

6.1.39 NGEO-WEBC-VTP-0250 89

6.1.40 NGEO-WEBC-VTP-0260 92

6.2 Analysis cases 94

6.3 Review cases 94

7. Additional information 95

7.1 Requirement detailed status 95

8. Annex 99

list of tables and figures

Table 2‑1 Applicable Documents 7

Table 2‑2 Reference Documents 7

Table 3‑1 Definitions 8

Table 3‑2 Acronyms 8

# 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 4 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 |

## 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 | 0.5 | 19 December 2012 |
|  | ngEO Detailed Design Document | ngEO-WEBC-DDS | 1.3 | 05 February 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 | 116 tests | 116 executed | 100 |
| Validation (tests) | 40 tests | 40 executed | 100 |
| Validation (analysis) | 0 analysis | 0 executed | 0 |
| Validation (inspection/review) | 9 reviews | 9 executed | 100% |

### Requirement coverage

|  |  |
| --- | --- |
| **SSRD Requirements** | **Status** |
| 174 | 116 tested (66.6% tested) |

## Detailed status

### Unit/Integration tests



### Validation tests

|  |  |  |
| --- | --- | --- |
| **Test** | **Status** | **Last execution** |
| NGEO-WEBC-VTP-0015 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0020 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0030 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0040 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0045 | 100% | 28/04/2013 |
| NGEO-WEBC-VTP-0050 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0060 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0070 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0080 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0090 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0095 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0100 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0110 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0115 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0120 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0125 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0130 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0131 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0140 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0150 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0151 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0160 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0165 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0170 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0173 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0175 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0180 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0190 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0200 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0210 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0215 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0220 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0224 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0228 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0230 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0240 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0243 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0245 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0250 | 100% | 28/03/2013 |
| NGEO-WEBC-VTP-0260 | 100% | 28/03/2013 |

# 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-0015

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-CTRL-VTP-0015* | **Test Title** | | | *Home Page check* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  *SVN version: r1089*  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for stub server*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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 | | *NGEO-WEBC-PFC-0015* |
| *Step-20* | Click on the Datasets button in the toolbar and select a dataset to activate the search button. | | | | The datasets widget is opened and the search button is activated. | | *NGEO-WEBC-PFC-0016* |
| *Step-30* | Click on the search button in the toolbar to open the search widget | | | | A widget should open. | | *NGEO-WEBC-PFC-0016* |
| *Step 40* | Click on the My Account menu | | | | A My Account page should open | | *NGEO-WEBC-PFC-0016* |
| *Step-50* | 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-CTRL-VTP-0020* | **Test Title** | | | *Dataset Selection* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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 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* |

### NGEO-WEBC-VTP-0030

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-CTRL-VTP-0030* | **Test Title** | | | *Simple Search Formulation* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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 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 2011-09-05using the calendar widget | | | | The chosen dates are displayed. | | *NGEO-WEBC-PFC-0030* |
| *Step-50* | Click on the Area tab | | | | The area 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-80* | 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-90* | Repeat steps Step-70 to Step-80 with East input | | | | The same results as for the above steps are found | | *NGEO-WEBC-PFC-0031* |
| *Step-100* | 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-0032* |
| *Step-101* | 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-0032* |
| *Step-102* | Repeat steps Step-100 to Step-101 with North input | | | | The same results as for the above steps are found | | *NGEO-WEBC-PFC-0032* |
| *Step-103* | Enter the following coordinates in the input :  West : -180  South:-90  East:180  North:90 | | | | The bounding box is updated to have these coordinates (lat, lon) in a clockwise order:  -180,90  180, 90  180, -90  -180, -90 | |  |

### NGEO-WEBC-VTP-0040

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-CTRL-VTP-0040* | **Test Title** | | | *Search Results in a Table* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0030 | | | | The search widget is opened. | |  |
| *Step-20* | Press the Apply button | | | | Footprints appear on the map. A message “Showing 1 to 100 of 365 products” appears on the bottom right. | |  |
| *Step-30* | 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-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 the small up arrow on the “Mission” column | | | | The results rows are sorted in an ascending order according to the Mission column value. | | *NGEO-WEBC-PFC-0042* |
| *Step-60* | Click on the small down arrow on the “Mission” column | | | | The results rows are sorted in a descending order according to the Mission column value. | | *NGEO-WEBC-PFC-0043* |

NGEO-WEBC-VTP-0045

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-CTRL-VTP-0045* | **Test Title** | | | *The Search Results table columns are configurable* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 11.-2013042ç*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/04/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **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-CTRL-VTP-0050* | **Test Title** | | | *Search Results on the map* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0030 | | | | The search widget is opened. | |  |
| *Step-20* | Press the Apply 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-CTRL-VTP-0060* | **Test Title** | | | *Browse Visualization* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version : 0.7-20130327*  SVN version : Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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 ND\_SAR\_1 dataset | | | | The ND\_SAR\_1 dataset is selected | |  |
| *Step-30* | 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-40* | On the toolbar, click on the “Search” button icon | | | | The search widget is opened. | |  |
| *Step-50* | Press the Apply button | | | | Footprints appear on the map. | |  |
| *Step-60* | Click on a footprint in the map. | | | | The browse layer displayed on the map at the location of the product footprint. | | *NGEO-WEBC-PFC-0060* |
| *Step-70* | 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-80* | 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-90* | Click on “2D/3D” to switch back to 2D. | | | |  | |  |

### NGEO-WEBC-VTP-0070

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-CTRL-VTP-0070* | **Test Title** | | | *Filtered Dataset Selection* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version : 0.7-20130327*  SVN version : Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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 | | | | 5 datasets are displayed, containing SEN in their name. | | *NGEO-WEBC-PFC-0073* |

### NGEO-WEBC-VTP-0080

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-CTRL-VTP-0080* | **Test Title** | | | *Searching with a url* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 1.0-20130426*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/0/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0030 | | | | The search widget is opened. | |  |
| *Step-20* | Click on the “Search url” button | | | | A popup is spawn displaying the search 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 | | | | A popup is spawn displaying the search url, | |  |
| *Step-70* | Enter the following openSearch url : <http://localhost:3000/ngeo/catalogueSearch/ND_SAR_1?start=2010-01-15T00:00:00.000Z&stop=2011-05-13T23:59:59.999Z&bbox=-16.171875,31.9921875,21.4453125,58.359375&format=json> | | | |  | |  |
| *Step-80* | Close the popup.  Click on the ‘Apply button | | | | The search is launched with the openSearch URL. 7 products are returned, located in 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-CTRL-VTP-0090* | **Test Title** | | | *Map background* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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 “Switch 2D/3D” button | | | | The map is changed to 3D | |  |
| *Step-50* | Repeat Step-20 | | | | Background is changed | |  |
| *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-CTRL-VTP-0095* | **Test Title** | | | *Map data layers* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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 Footprints” layers | | | | Footprints are no longer displayed. | |  |
| *Step-50* | Click on “Switch 2D/3D” button | | | | The map is changed to 3D | |  |
| *Step-60* | Repeat Step-20 and Step-40 in 3D | | | | Layer is displayed | | *NGEO-WEBC-PFC-0095* |

### NGEO-WEBC-VTP-0100

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| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-CTRL-VTP-0100* | **Test Title** | | | *Map navigation and selection* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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; results are displayed in 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 in and out | | | | The map is zoomed in and out. | | *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-0105* |
| *Step-60* | Click with left mouse button inside a “stack” of products to select them. | | | | A popup appears, all product colors are changed | | *NGEO-WEBC-PFC-0107* |
| *Step-70* | Click again to select the top items | | | | The popup changes and the product colors are updated. | | *NGEO-WEBC-PFC-0107* |
| *Step-80* | Click on “Switch 2D/3D” button | | | | The map is changed to 3D | |  |
| *Step-90* | Repeat Step-20 and Step-70 in 3D | | | |  | |  |
| *Step-100* | 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-CTRL-VTP-0110* | **Test Title** | | | *Simple data access request* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 1.1-20130429*  SVN version:  *Tool1 version:*  *Tool2 version:* | | | | *Date: 29/04/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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 2products 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 by clicking on the radio button next to the download manager name. | | | | 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 5products 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 show because the total size is above a configurable limit. | | *NGEO-WEBC-PFC-0113* |
| *Step-111* | 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-CTRL-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: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **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 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 displays no download manager but a link to install a new one. | | *NGEO-WEBC-PFC-0115* |
| *Step-40* | Click on the proposed link | | | | The user is redirected to the page from which to install the download manager. | |  |

### NGEO-WEBC-VTP-0120

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| --- | --- | --- | --- | --- | --- | --- | --- |
| ***NGEO VALIDATION TEST RESULT*** | | | | | | | |
| **Test Identifier** | | *NGEO-CTRL-VTP-0120* | **Test Title** | | | *Standing Order data access request* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| *Component version: 0.7-20130327 /1.0-20130428*  SVN version: Rev1089  *Tool1 version:*  *Tool2 version:* | | | | *Date: 28/03/2013 - 28/04/2013*  *User: no authentication for V1*  *Hostname: localhost (nodejs server)*  *Chrome/FireFox/IE9* | | | |
| **Paths** | | | | | | | |
| *Input path:*  *Output path:* | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0030. | | | | The search criteria have been chosen | |  |
| *Step-20* | On the search criteria panel click on the “Standing Order” button | | | | A popup widget is spawn with :   * start and stop dates and time filled in with the current date * two radio buttons to choose the standing order type, either time-driven or data–driven. * The openSearch url text field already filled with the openSearch url generated according to the chosen search criteria: the user can enter a new one.   The data-driven type is already checked. | | *NGEO-WEBC-PFC-0120* |
| *Step-30* | Click on “Create Request” button | | | | The download managers list is displayed in order to choose the download manager. The first one in the list is already checked. | | *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 download managers list. 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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0125 | **Test Title** | | | Standing Order data access request: Time-driven request | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
| Refer to above for other PFC | | | | | | | |
| **Step** | **Action** | | | | **Expected output** | | **Pass/Fail Criteria Id** |
| *Step-10* | Repeat Steps from NGEO-WEBC-VTP-0030 | | | | The search criteria have been chosen | |  |
| *Step-20* | On the search criteria panel click on the “Standing Order” button | | | | A popup widget is spawn with :   * start and stop dates and time filled in with the current date * two radio buttons to choose the standing order type, either time-driven or data–driven. * The openSearch url text field already filled with the openSearch url generated according to the chosen search criteria : the user is able to enter a new one.   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 “Create Request” button | | | | The download managers list is displayed in order to choose the download manager. The first one in the list is already checked. | | *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 download managers list. 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-CTRL-VTP-0130 | **Test Title** | | | *Download Managers Monitoring* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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, the identifier, the status, the user id, the ip address and the last access date are displayed.  For an active download manager a circular green icon is displayed in for an inactive download manager a circular yellow icon is displayed, for an stopped download manager a circular red icon is displayed.  A button to install a download manager is displayed. | |  |
| Step-30 | Click on an active download manager | | | | The ‘Stop’ and ‘Stop Immediately’ buttons are enabled. | |  |
| Step-40 | Click on the ‘Stop’ button | | | | The message ‘The server has received a stop command” appears. The Stop/ Stop Immediately’ buttons are disabled. | |  |
| Step-50 | Click on an inactive download manager | | | | The ‘Stop’ and ‘Stop Immediately’ buttons are enabled. | |  |
| Step-60 | Click on the ‘Stop Immediately’ button | | | | The message ‘The server has received a stop immediately command” appears. | | NGEO-WEBC-PFC-0130 |
| Step-70 | Repeat step 50. | | | | The message: “Cannot change status: The download manager has just been stopped” appears. | |  |

### NGEO-WEBC-VTP-0131

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-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: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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”.  The view contains:  The message “No download manager has been registered. To install a Download Manager click on the following button: ” and A button “Install Download Manager” | | *NGEO-WEBC-PFC-0131* |
| *Step-30* | Click on the button ‘Install Download Manager’ | | | | The installation page of the download manager is displayed. | |  |

### NGEO-WEBC-VTP-0140

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0140 | **Test Title** | | | *Data Access Requests Monitoring* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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. | | | | 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 color 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 color is changed to green and the ‘Resume’ button is renamed with ‘Pause’. | |  |
| *Step-80* | Click on the ‘Stop definitively’ button | | | | The request status is changed to cancelled, the status icon color is changed to red and the pause /stop definitively buttons are disabled. | | *NGEO-WEBC-PFC-0140* |

### NGEO-WEBC-VTP-0150

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | NGEO-CTRL-VTP-0150 | | **Test Title** | | | *Direct Download* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 1.1-20130429  SVN version:  Tool1 version:  Tool2 version: | | | | *Date: 29/04/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 do represent products supporting a direct download. | |  |
| *Step-30* | | Click on an 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. | | NGEO-WEBC-PFC-0150 |
| *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-CTRL-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: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 do represent products supporting a direct download. | |  |
| *Step-30* | Click on an 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-CTRL-VTP-0160 | **Test Title** | | | *Advanced Search Criteria* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 values from your choice | | | | The criteria values changed are now displayed | | *NGEO-WEBC-PFC-0161* |
| *Step-50* | Click on the "Search URL" 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-CTRL-VTP-0165 | **Test Title** | | | *Advanced Search Criteria updated with dataset changes* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 | |  |
| *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 | | | | The selected dataset is highlighted | |  |
| *Step-40* | Perform the steps 20 to 50 of WEBC-VTP-0160 and 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-CTRL-VTP-0170 | **Test Title** | | | *Download options* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 the button in the 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 toolbar, click on the “Search” button icon | | | | The search widget is opened. | |  |
| *Step-50* | Click on ‘Download Options’ tab. | | | | 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” option. | | | | The option “Download continuously – SizeFactor :1” is displayed for “Download mode”. | | *NGEO-WEBC-PFC-0171* |
| *Step-70* | Click on the "Search URL" button | | | | The open search url is displayed with all download options. The parameter “downloadMode” is equals to DLcontinously and productFormat is equals to “” since it has not been changed. | | *NGEO-WEBC-PFC-0172* |

### NGEO-WEBC-VTP-0173

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0173 | **Test Title** | | | *Download options Update from Results Table* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 an underlined product identifier | | | | The product rowa  s 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” option | | | | The selected values change. | |  |
| *Step-50* | Click on ‘Update Download Options’ button | | | | The message “Download options updated” is displayed underneath the button. | | *NGEO-WEBC-PFC-0173* |

### NGEO-WEBC-VTP-0175

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0175 | **Test Title** | | | *Download options updated with dataset changes* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 the button in the toolbar | | | | The datasets widget is opened and the datasets available are displayed in a list. | |  |
| *Step-30* | Click on dataset ND\_SAR\_1. | | | | The selected dataset is highlighted | |  |
| *Step-40* | Perform the steps 40 to 70 of WEBC-VTP-0170 and 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-0180

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0180 | **Test Title** | | | *Help* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Launch the web client | | | | The web client page is displayed. | |  |
| *Step-20* | Click on the “User Guide” link in the menu bar | | | | The user guide should open | | *NGEO-WEBC-PFC-0180* |
| *Step-30* | 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-40* | Click in “Data services area” link in the menu bar | | | | The data services area is opened | |  |
| *Step-50* | Click on the button “Context Help” in the toolbar | | | | A tooltip shall appear to indicate next action. | |  |
| *Step-60* | 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-CTRL-VTP-0190 | **Test Title** | | | *Import* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
|  | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps of WEBC-VTP-0030 | | | | The search widget is opened, the Area Tab is opened | |  |
| *Step-20* | Click 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 sucessfully 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 sucessfully 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 sucessfully 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 have only one feature, 102 found” 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-CTRL-VTP-0200 | **Test Title** | | | *Search Shared URL* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 1.1 20130429  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 29/04/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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* | 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” tab | | | | 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’ 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) | |  |
| *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” options for download mode. | | | | The productFormat is still set to “None” | |  |
| *Step-100* | Click on the “Share” button | | | | A popup is opened with the url to be shared | |  |
| *Step-110* | Select the url and copy it | | | | The url is copied | |  |
| *Step-120* | Open a new browser window and paste the url | | | | The user client application is loaded with the search widget opened | | *NGEO-WEBC-PFC-0200* |
| *Step-130* | Check the dates in the “Date” tab | | | | The start date is 2009-05-01 and end date is 2009-07-01. | | *NGEO-WEBC-PFC-0201* |
| *Step-140* | Check the coordinates in the “Area” tab | | | | The following coordinates are set :  West : -20  South: -20  East : 20  North : 20 | | *NGEO-WEBC-PFC-0202* |
| *Step-150* | Check the criteria in the “Advanced” tab | | | | For Pass, “Ascending” is checked. For Orbit, From is 500, To is 1000. | | *NGEO-WEBC-PFC-0203* |
| *Step-160* | Check the options in the “Download Options” tab | | | | For downloadMode, “Download continuously” is selected. | | *NGEO-WEBC-PFC-0204* |

### NGEO-WEBC-VTP-0210

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0210 | **Test Title** | | | *Data-driven standing order shared URL* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 the url to be shared | |  |
| *Step-40* | Select the url and copy it | | | | The url is copied | |  |
| *Step-50* | Open a new browser window and paste the url | | | | The user client application is loaded with the standing order widget opened | | *NGEO-WEBC-PFC-0210* |
| *Step-60* | 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 checkbox is selected. | | *NGEO-WEBC-PFC-0211* |

### NGEO-WEBC-VTP-0215

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0215 | **Test Title** | | | *Time-driven standing order shared URL* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps 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 the url to be shared | |  |
| *Step-30* | Select the url and copy it | | | | The url is copied | |  |
| *Step-40* | Open a new browser window and paste the url | | | | The user client application is loaded with the standing order widget opened | | *NGEO-WEBC-PFC-0210* |
| *Step-50* | 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-CTRL-VTP-0220 | **Test Title** | | | *Zone of interest: draw* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps 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 widget is hidden | |  |
| *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 widget is reopen | | *NGEO-WEBC-PFC-0220* |
| *Step-70* | Check the values into west, south, east, and 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 | | | | The widget is hidden | |  |
| *Step-110* | Click on a location in the map | | | | A line is displayed while the mouse is move 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 search widget is reopen | | *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 functionnality | | *NGEO-WEBC-PFC-0222* |

NGEO-WEBC-VTP-0224

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| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0224 | **Test Title** | | | *Zone of interest: gazetteer* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps 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-PFC-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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0228 | **Test Title** | | | *Zone of interest: manual polygon* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps of WEBC-VTP-0030 | | | | The search widget is opened, the Area Tab is opened | |  |
| *Step-20* | Click on the “Polygon” button | | | | The Polygon GUI is displayed | |  |
| *Step-30* | Copy/paste coordinates from test\_data/manual\_polygon.txt in the text area. | | | | The area is displayed in the map. | | *NGEO-WEBC-PFC-0228* |
| *Step-40* | Enter invalid coordinates in the text area and click on the “Apply” button. | | | | 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-CTRL-VTP-0230 | **Test Title** | | | *Export* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps of WEBC-VTP-0040 | | | | The table widget is opened, with different products. | |  |
| *Step-20* | Select a 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 select 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-CTRL-VTP-0240 | **Test Title** | | | *Time Slider Display* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps of WEBC-VTP-0020 | | | | A dataset 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 “. | |  |
| *Step-30* | Check the “Use Time Slider “ checkbox” | | | | The time slider is displayed in the bottom of the map. | | *NGEO-WEBC-PFC-0240* |
| *Step-40* | On the toolbar, click on the “Search” button | | | | The search widget is displayed. The “Date” tab is shown. The “Use Time Slider” checkbox is checked. | |  |
| *Step-50* | 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-CTRL-VTP-0243 | **Test Title** | | | *Time Slider depends on the Selected Dataset* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform the steps of WEBC-VTP-0020 | | | | A dataset 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 “. | |  |
| *Step-30* | Check the “Use Time Slider “ checkbox” | | | | The search criteria widget is hidden and the time slider is displayed in the bottom of the map.  The maximum slider date is the dataset stop date. | | *NGEO-WEBC-PFC-0240*  *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 | | | | 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-CTRL-VTP-0245 | **Test Title** | | | *Search with Time Slider* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **Paths** | | | | | | | |
| Input path:  Output path: | | | | | | | |
| **Evidences** | | | | | | | |
|  | | | | | | | |
| *Step-10* | Perform Step-10 to Step-30from WEBC-VTP-0243 | | | | The time slider is displayed | |  |
| *Step-20* | Click on the Search button icono n the toolbar | | | | The search widget is displayed on the “Date” tab. | |  |
| *SStep-30* | Check the “use Time Slider” checkbox | | | | The time slider is displayed. | |  |
| *Step-40* | Click on the blue bar inside the time slider and move it inside the slider slider cover the months April and/or May 2011. For example set the date interval to [27 Mars 2011, 26 May 2011] position 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-50* | Click on the stop date of the bar and move it inside the slider to have a date before the 27 Mars 2011 position 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-60* | Click on the start date of the bar and move it inside the slider a date after the 26 May 2011 position then release 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-70* | Click on the right arrow of the time slider untill April and May months are still 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. On the map, the retrieved products are displayed. | | *NGEO-WEBC-PFC-0248* |
| *Step-80* | Click on the left arrow of the time slider untill April and May months are still 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. On the map, the retrieved products are displayed. | | *NGEO-WEBC-PFC-0249* |

### NGEO-WEBC-VTP-0250

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **NGEO VALIDATION TEST RESULT** | | | | | | | |
| **Test Identifier** | | NGEO-CTRL-VTP-0250 | **Test Title** | | | *User Preferences* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 ítem in the list to select a dataset. | | | | 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’, ‘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* | Click on ‘Data Services Area’ menu | | | | The datasets selection widget is displayed | |  |
| *Step-70* | Click on the “Background” button on the toolbar | | | | The list of background layers is displayed, the first one is selected by default. | |  |
| *Step-80* | Check the checkbox of a background layer different of the default one. | | | | The map background layer is updated. | |  |
| *Step-90* | Click on the ‘My Account’ menu | | | | The ‘User Preferences’ tab is displayed. The list of selected preferences is displayed and the background layer which has been selected is displayed. | | *NGEO-WEBC-PFC-0251* |
| *Step-100* | Launch the application in a new window or tab of the same used browser. | | | | The application is launched | |  |
| *Step-110* | Open the dataset selection widget | | | | The last selected dataset is selected. | | *NGEO-WEBC-PFC-0253* |
| *Step-120* | Open the backgound selection widget | | | | The last selected backgound layer is selected | | *NGEO-WEBC-PFC-0253* |
| *Step-130* | Click on the ‘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-CTRL-VTP-0260 | **Test Title** | | | *Inquiries* | |
| **Result** | | | | | | | |
| **PASS** | | | | | | | |
| **Versions** | | | | Execution info | | | |
| Component version: 0.7-20130327  SVN version: Rev1089  Tool1 version:  Tool2 version: | | | | *Date: 28/03/2013*  User: no authentication for V1  Hostname: localhost (nodejs server)  Chrome/FireFox/IE9 | | | |
| **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 entry | | | | My Account tabs are displayed. The ‘Download manager’ tab is displayed. | |  |
| *Step-30* | Click on the “Inquiries” tab | | | | The inquitries view is displayed with the combo-box of the inquiries type, a text area to enter the inquiries text and a submit button to submit the inquiry request. | |  |
| *Step-40* | Click on the combo box after ‘Choose the inquiry type’ and select the inquiry type among the available choices. | | | | The inquiry type is selected | | *NGEO-WEBC-PFC-0260* |
| *Step-50* | Enter the inquiry text message after ‘Enter the inquiry message’. | | | | The inquiry message is entered | | *NGEO-WEBC-PFC-0261* |
| *Step-60* | Click on ‘Submit’ button | | | | The inquiy shall be sent to the server. | | *NGEO-WEBC-PFC-0262* |

## Analysis cases

NAN

## Review cases

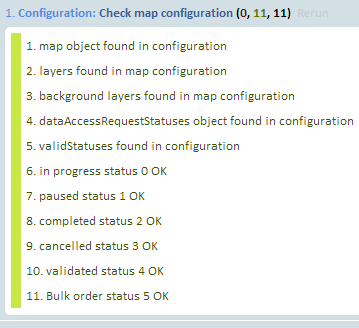
|  |  |
| --- | --- |
| *NGEO-WEBC-PFC-1002* | [ngEO-WEBC-DDS, 1.3, Sec5.3.4.1, p20] shows that the Web Client uses MVC design pattern, that allows easy reset of a widget (ie. A view). |
| *NGEO-WEBC-PFC-1003* | Review [ngEO-WEBC-DDS, 1.3, Sec5.3.4.1, p20] Web Client uses Backbone Events to communicate between widgets. |
| *NGEO-WEBC-PFC-1004* | Review [ngEO-WEBC-DDS, 1.3, Sec5.1, p16] |
| *NGEO-WEBC-PFC-1005* | [ngEO-WEBC-DDS, 1.3, Sec5.3.1, p17]Web Client uses Require.Js build system to improve page-load speed. |
| *NGEO-WEBC-PFC-1006* | A review of Web Client user interaction application proves that no right-click events are used. |
| *NGEO-WEBC-PFC-1007* | [ngEO-WEBC-DDS, 1.3, Sec5.1, p16] shows that there are no restrictions on operating systems because Web Client is a pure Web Application without any plugin. |
| *NGEO-WEBC-PFC-1008* | [ngEO-WEBC-DDS, 1.3, Sec5.1, p16] shows that Web Client uses only HTML/Javascript/CSS. |
| *NGEO-WEBC-PFC-1009* | A review of all date widgets (search, standing order) is sufficient to prove that the standard display yyyy-MM-dd is used anywhere. |
| *NGEO-WEBC-PFC-1010* | [ngEO-WEBC-DDS, 1.3, Sec5.1, p16] Web Client uses CSS so GUI can be modified. |

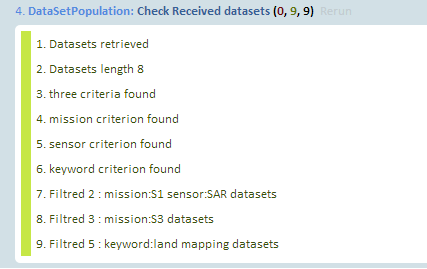
# Additional information

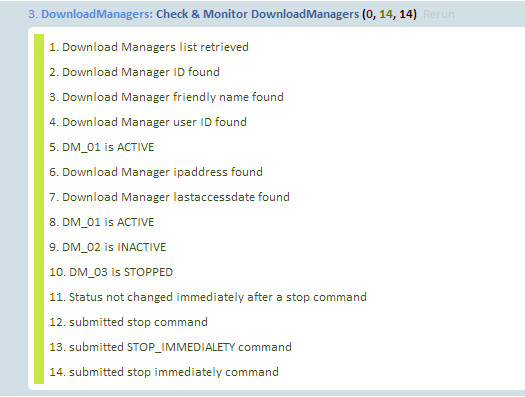
## Requirement detailed status

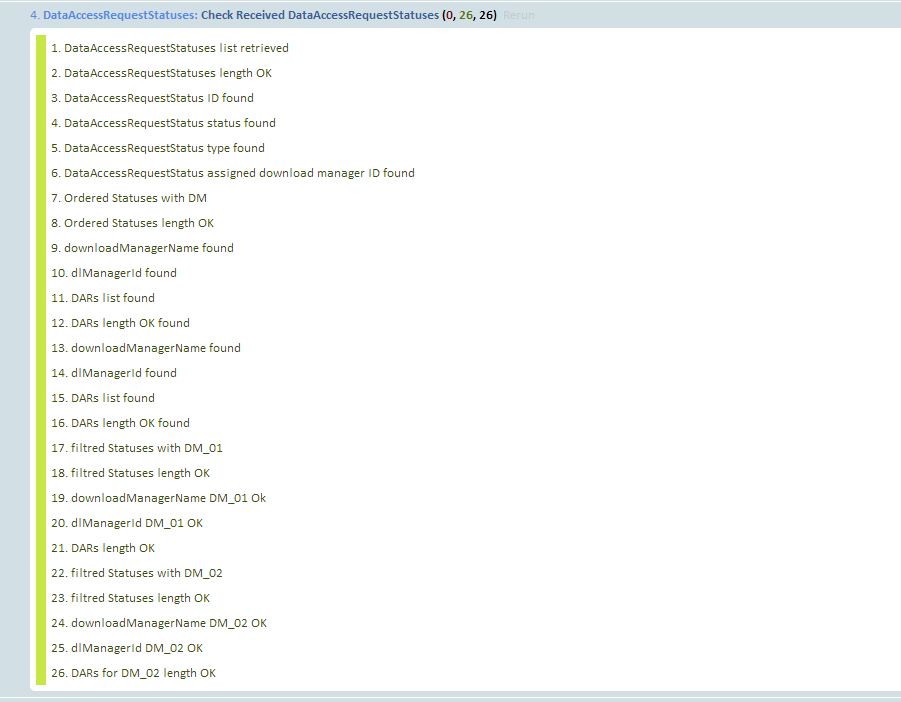
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SSRD-WC Requirement ID** | **Requirement Title** | **Test** | **Test Cases** | **Version** |
| ngEO-SUB-001-WEBC-DES | Web user interface | T | NGEO-WEBC-VTC-0010 | V1 |
| ngEO-SUB-002-WEBC-DES | Web user interface | T | NGEO-WEBC-VTC-0010 | V1 |
| ngEO-SUB-004-WEBC-DES | Web Client Layout | D | N/A | V1 |
| ngEO-SUB-005-WEBC-DES | Widget Visibility | D | N/A | V1 |
| ngEO-SUB-008-WEBC-DES | Widget reset | D | N/A | V1 |
| ngEO-SUB-009-WEBC-DES | Widget communication | R | N/A | V1 |
| ngEO-SUB-013-WEBC-DES | Shared Web interface context | T | NGEO-WEBC-VTC-0200  NGEO-WEBC-VTC-0210  NGEO-WEBC-VTC-0215 | V1 |
| ngEO-SUB-014-WEBC-DES | Catalogue search | T | NGEO-WEBC-VTC-0080 | V1 |
| ngEO-SUB-015-WEBC-DES | Web Client Orientation Page | T | NGEO-WEBC-VTC-0010 | V1 |
| ngEO-SUB-016-WEBC-DES | Technology | R | N/A | V1 |
| ngEO-SUB-021-WEBC-DES | HTML5 Caching | R | N/A | V1 |
| ngEO-SUB-022-WEBC-DES | Map | T | NGEO-WEBC-VTC-0090 | V1 |
| ngEO-SUB-023-WEBC-DES | Map controls | D | N/A | V1 |
| ngEO-SUB-024-WEBC-DES | Web client implementations | D | N/A | V1 |
| ngEO-SUB-025-WEBC-DES | Multi-devices' considerations | D | N/A | V1 |
| ngEO-SUB-026-WEBC-DES | GUI widgets | T | NGEO-WEBC-VTC-0020  NGEO-WEBC-VTC-0040  NGEO-WEBC-VTC-0160  NGEO-WEBC-VTC-0170 | V1-V2 |
| ngEO-SUB-028-WEBC-DES | Product meta-data | T | NGEO-WEBC-VTC-0040 | V1 |
| ngEO-SUB-030-WEBC-DES | Product footprints | T | NGEO-WEBC-VTC-0050 | V1 |
| ngEO-SUB-031-WEBC-DES | Product footprints Display | T | NGEO-WEBC-VTC-0095 | V1 |
| ngEO-SUB-033-WEBC-DES | Browse display | T | NGEO-WEBC-VTC-0060 | V1 |
| ngEO-SUB-034-WEBC-DES | Footprint and browse selection | T | NGEO-WEBC-VTC-0050  NGEO-WEBC-VTC-0060 | V1 |
| ngEO-SUB-035-WEBC-DES | Overlay layers | T | NGEO-WEBC-VTC-0095 | V1 |
| ngEO-SUB-036-WEBC-DES | Background maps | T | NGEO-WEBC-VTC-0090 | V1 |
| ngEO-SUB-037-WEBC-DES | Gazetteers | T | NGEO-WEBC-VTC-0228 | V1 |
| ngEO-SUB-038-WEBC-DES | Direct Download | T | NGEO-WEBC-VTC-0150  NGEO-WEBC-VTC-0151 | V1 |
| ngEO-SUB-039-WEBC-DES | Shopcarts | R | TBD for V2 | V2 |
| ngEO-SUB-040-WEBC-DES | Shopcarts URL | R | TBD for V2 | V2 |
| ngEO-SUB-041-WEBC-DES | Shared shopcarts | R | TBD for V2 | V2 |
| ngEO-SUB-042-WEBC-DES | Shared shopcarts Loading | R | TBD for V2 | V2 |
| ngEO-SUB-043-WEBC-DES | Groups of search results | R | TBD for V2 | V2 |
| ngEO-SUB-045-WEBC-DES | Groups of search results for correlation | R | TBD for V2 | V2 |
| ngEO-SUB-046-WEBC-DES | Groups of search results for interferometry | R | TBD for V2 | V2 |
| ngEO-SUB-048-WEBC-DES | Opensearch URL | T | NGEO-WEBC-VTC-0080 | V1 |
| ngEO-SUB-049-WEBC-DES | Opensearch URL Submitting | T | NGEO-WEBC-VTC-0080 | V1 |
| ngEO-SUB-050-WEBC-DES | Standing Order initialisation | T | NGEO-WEBC-VTC-0120  NGEO-WEBC-VTC-0125 | V1 |
| ngEO-SUB-055-WEBC-DES | Authentication | R | N/A | V1 |
| ngEO-SUB-058-WEBC-DES | Initialisations | R | N/A | V1/V2 |
| ngEO-SUB-060-WEBC-DES | Dataset Definition refresh | D | N/A | V1 |
| ngEO-SUB-061-WEBC-DES | Geographical Extent of the catalogue search | T | NGEO-WEBC-VTC-0190 | V1 |
| ngEO-SUB-062-WEBC-DES | File exchange for Shopcart | T | TBD for V2 | V2 |
| ngEO-SUB-063-WEBC-DES | File exchange | T | NGEO-WEBC-VTC-0230 | V1 |
| ngEO-SUB-101-WEBC-FUN | Web Client homepage | T | NGEO-WEBC-VTC-0010 | V1 |
| ngEO-SUB-102-WEBC-FUN | Data access services | T | NGEO-WEBC-VTC-0030  NGEO-WEBC-VTC-0110  NGEO-WEBC-VTC-0150 | V1 |
| ngEO-SUB-103-WEBC-FUN | Data access services area | T | NGEO-WEBC-VTC-0020 | V1 |
| ngEO-SUB-104-WEBC-FUN | Map mode | T | NGEO-WEBC-VTC-0090 | V1 |
| ngEO-SUB-105-WEBC-FUN | Default map mode | T | NGEO-WEBC-VTC-0010 | V1 |
| ngEO-SUB-106-WEBC-FUN | Map's enrichment | T | NGEO-WEBC-VTC-0095 | V1 |
| ngEO-SUB-107-WEBC-FUN | selection of item on map | T | NGEO-WEBC-VTC-0100 | V1 |
| ngEO-SUB-108-WEBC-FUN | zone of interest definition | T | NGEO-WEBC-VTC-0190  NGEO-WEBC-VTC-0220  NGEO-WEBC-VTC-0224  NGEO-WEBC-VTC-0228 | V1 |
| ngEO-SUB-109-WEBC-FUN | Map's navigation and zooming | T | NGEO-WEBC-VTC-0100 | V1 |
| ngEO-SUB-110-WEBC-FUN | Map's layers management | T | NGEO-WEBC-VTC-0095 | V1 |
| ngEO-SUB-111-WEBC-FUN | Dataset Chooser | T | NGEO-WEBC-VTC-0020 | V1 |
| ngEO-SUB-112-WEBC-FUN | Dataset Chooser | T | NGEO-WEBC-VTC-0070 | V1 |
| ngEO-SUB-113-WEBC-FUN | Dataset selection | T | NGEO-WEBC-VTC-0020 | V1 |
| ngEO-SUB-114-WEBC-FUN | Dataset selection service | T | NGEO-WEBC-VTC-0020 | V1/V2 |
| ngEO-SUB-115-WEBC-FUN | Default layers for the Map Widget | T | NGEO-WEBC-VTC-0090 | V1 |
| ngEO-SUB-116-WEBC-FUN | Dataset selection dynamic | T | NGEO-WEBC-VTC-0020  NGEO-WEBC-VTC-0165 | V1 |
| ngEO-SUB-117-WEBC-FUN | Multiple searches | T | TBD for V2 | V2 |
| ngEO-SUB-118-WEBC-FUN | Multiple Dataset selection service | T | TBD for V2 | V2 |
| ngEO-SUB-119-WEBC-FUN | Interferometric search | T | TBD for V2 | V2 |
| ngEO-SUB-121-WEBC-FUN | Catalogue search | T | NGEO-WEBC-VTC-0165  NGEO-WEBC-VTC-0175  TBC for V2 | V1/V2 |
| ngEO-SUB-122-WEBC-FUN | Search parameters | T | NGEO-WEBC-VTC-0160 | V1 |
| ngEO-SUB-123-WEBC-FUN | Search parameters | T | NGEO-WEBC-VTC-0160 | V1 |
| ngEO-SUB-124-WEBC-FUN | Catalogue search settings | T | NGEO-WEBC-VTC-0030  NGEO-WEBC-VTC-0160 | V1 |
| ngEO-SUB-126-WEBC-FUN | Catalogue search: spatial criteria | T | NGEO-WEBC-VTC-0230 | V1 |
| ngEO-SUB-128-WEBC-FUN | Catalogue search: time extent | T | NGEO-WEBC-VTC-0030 | V1 |
| ngEO-SUB-129-WEBC-FUN | Catalogue search: time slider | T | NGEO-WEBC-VTD-0220  NGEO-WEBC-VTD-0223  NGEO-WEBC-VTD-0225 | V1 |
| ngEO-SUB-130-WEBC-FUN | Catalogue search: download options | T | NGEO-WEBC-VTC-0170 | V1 |
| ngEO-SUB-131-WEBC-FUN | Catalogue search: Opensearch query | T | NGEO-WEBC-VTC-0080 | V1 |
| ngEO-SUB-132-WEBC-FUN | Catalogue search: Opensearch query | T | NGEO-WEBC-VTC-0080  NGEO-WEBC-VTC-0165 | V1 |
| ngEO-SUB-133-WEBC-FUN | Catalogue search: Use a pre-built Opensearch query | T | NGEO-WEBC-VTC-0080 | V1 |
| ngEO-SUB-134-WEBC-FUN | Correlation Search Activation | T | TBD for V2 | V2 |
| ngEO-SUB-135-WEBC-FUN | Correlation and Interferometric Search Criteria | T | TBD for V2 | V2 |
| ngEO-SUB-137-WEBC-FUN | Search results: pagination | T | NGEO-WEBC-VTC-0040 | V1 |
| ngEO-SUB-138-WEBC-FUN | Search results: pagination | T | NGEO-WEBC-VTC-0040 | V1 |
| ngEO-SUB-139-WEBC-FUN | Search results: result table | T | NGEO-WEBC-VTC-0040 | V1 |
| ngEO-SUB-140-WEBC-FUN | Search results: result table | T | NGEO-WEBC-VTC-0040 | V1 |
| ngEO-SUB-141-WEBC-FUN | Search results: result footprints | T | NGEO-WEBC-VTC-0050 | V1 |
| ngEO-SUB-142-WEBC-FUN | Search results: products group in search result | T | TBD for V2 | V2 |
| ngEO-SUB-143-WEBC-FUN | Search results: Browse images | T | NGEO-WEBC-VTC-0060 | V1 |
| ngEO-SUB-144-WEBC-FUN | Search results: Browse images | T | TBD for V2 | V2 |
| ngEO-SUB-145-WEBC-FUN | GANTT chart | T | TBD for V2 | V2 |
| ngEO-SUB-146-WEBC-FUN | GANTT chart | T | TBD for V2 | V2 |
| ngEO-SUB-147-WEBC-FUN | GANTT chart | T | TBD for V2 | V2 |
| ngEO-SUB-148-WEBC-FUN | Download options edition | T | NGEO-WEBC-VTC-0173 | V1 |
| ngEO-SUB-149-WEBC-FUN | Use of the search results | T | NGEO-WEBC-VTC-0110 | V1-V2 |
| ngEO-SUB-150-WEBC-FUN | Search results: Transfer to shopcart | T | TBD for V2 | V2 |
| ngEO-SUB-152-WEBC-FUN | Search results: Data access request | T | NGEO-WEBC-VTC-0110 | V1 |
| ngEO-SUB-153-WEBC-FUN | Search results: Data access request | T | TBD for V2 | V2 |
| ngEO-SUB-155-WEBC-FUN | Search results: Planned products' exception | T | NGEO-WEBC-VTC-0110 | V1 |
| ngEO-SUB-156-WEBC-FUN | My Account: Shopcarts management | T | TBD for V2 | V2 |
| ngEO-SUB-157-WEBC-FUN | My Account: Data access requests management | T | NGEO-WEBC-VTC-0140 | V1 |
| ngEO-SUB-158-WEBC-FUN | Product direct download | T | NGEO-WEBC-VTC-0150  NGEO-WEBC-VTC-0151 | V1 |
| ngEO-SUB-159-WEBC-FUN | Data access request types | T | NGEO-WEBC-VTC-0110  NGEO-WEBC-VTC-0120 | V1-V2 |
| ngEO-SUB-160-WEBC-FUN | Simple data access | T | NGEO-WEBC-VTC-0110 | V1 |
| ngEO-SUB-161-WEBC-FUN | Enhanced data access | T | TBD for V2 | V2 |
| ngEO-SUB-162-WEBC-FUN | Special Download Option Values | T | TODO  See jira issue 483 | V1 |
| ngEO-SUB-163-WEBC-FUN | Standing order | T | NGEO-WEBC-VTC-0120 | V1 |
| ngEO-SUB-164-WEBC-FUN | Standing order Types | T | NGEO-WEBC-VTC-0120  NGEO-WEBC-VTC-0125 | V1 |
| ngEO-SUB-165-WEBC-FUN | Standing order Pause/Resume | T | NGEO-WEBC-VTC-0140 | V1 |
| ngEO-SUB-166-WEBC-FUN | Standing order with processing | T | TBD for V2 | V2 |
| ngEO-SUB-167-WEBC-FUN | Data Access Requests and Standing Orders monitoring | T | NGEO-WEBC-VTC-0140 | V1 |
| ngEO-SUB-168-WEBC-FUN | My Account Handling | T | NGEO-WEBC-VTC-0130  NGEO-WEBC-VTC-0131  NGEO-WEBC-VTC-0140  NGEO-WEBC-VTC-0250 | V1 |
| ngEO-SUB-169-WEBC-FUN | Assignment of a Data access request | T | NGEO-WEBC-VTC-0110  NGEO-WEBC-VTC-0115 | V1 |
| ngEO-SUB-170-WEBC-FUN | Estimated download Size | T | NGEO-WEBC-VTC-0110 | V1 |
| ngEO-SUB-175-WEBC-FUN | My Account functions | T | NGEO-WEBC-VTC-0130  NGEO-WEBC-VTC-0131  NGEO-WEBC-VTC-0140 | V1-V2 |
| ngEO-SUB-176-WEBC-FUN | Sharing of shopcarts | T | TBD for V2 | V2 |
| ngEO-SUB-177-WEBC-FUN | Sharing of interface context | T | NGEO-WEBC-VTC-0200  NGEO-WEBC-VTC-0210 | V1 |
| ngEO-SUB-179-WEBC-FUN | User Authorizations | T | TBD for V2 | V2 |
| ngEO-SUB-180-WEBC-FUN | User Categories | T | TBD for V2 | V2 |
| ngEO-SUB-181-WEBC-FUN | Inquiries | T | NGEO-WEBC-VTC-0260 | V1-V2 |
| ngEO-SUB-182-WEBC-FUN | Inquiries Types | T | NGEO-WEBC-VTC-0260 | V1 |
| ngEO-SUB-183-WEBC-FUN | Help | T | NGEO-WEBC-VTC-0180 | V1 |
| ngEO-SUB-184-WEBC-FUN | Help chapters | T | NGEO-WEBC-VTC-0180 | V1 |
| ngEO-SUB-185-WEBC-FUN | Button description | T | NGEO-WEBC-VTC-0180 | V1 |
| ngEO-SUB-186-WEBC-FUN | DataSet Description | T | TODO Missing interface with WebServer | V1 |
| ngEO-SUB-187-WEBC-FUN | Useful links | T | NGEO-WEBC-VTC-0130 | V1 |
| ngEO-SUB-188-WEBC-FUN | 3D Browse/ Vertical Curtain | T | Out of scope | V1 |
| ngEO-SUB-189-WEBC-FUN | Dataset selection by auto completion | T | NGEO-WEBC-VTC-0070 | V1 |
| ngEO-SUB-201-WEBC-OPE | Browsers' accessibility | T | NGEO-WEBC-VTC-0010 | V1 |
| ngEO-SUB-202-WEBC-OPE | OS accessibility | R | N/A | V1 |
| ngEO-SUB-203-WEBC-OPE | GUI customisation | R | N/A | V1 |
| ngEO-SUB-204-WEBC-OPE | Plug-in | R | N/A | V1 |
| ngEO-SUB-205-WEBC-OPE | Date | R | N/A | V1 |
| ngEO-SUB-206-WEBC-OPE | Configuration | R | N/A | V1 |
| ngEO-SUB-207-WEBC-OPE | URLs length | R | N/A | V1 |
| ngEO-SUB-215-WEBC-OPE | "Skinnable" GUI | R | N/A | V1 |
| ngEO-SUB-301-WEBC-INT | Web server | D | N/A | V1-V2 |
| ngEO-SUB-302-WEBC-INT | Product facility | T | NGEO-WEBC-VTC-0150 | V1 |
| ngEO-SUB-303-WEBC-INT | WMTS interface | T | NGEO-WEBC-VTC-0060 | V1 |
| ngEO-SUB-304-WEBC-INT | WFS interface | T | NGEO-WEBC-VTC-0095 | V1 |
| ngEO-SUB-305-WEBC-INT | Web services interface | T | NGEO-WEBC-VTC-0224 | V1 |
| ngEO-SUB-306-WEBC-INT | Device's local file system | T | NGEO-WEBC-VTC-0190  NGEO-WEBC-VTC-0230 | V1 |
| ngEO-SUB-401-WEBC-RAM | Operational life | R | N/A | V1 |
| ngEO-SUB-402-WEBC-RAM | Availability | R | N/A | V1 |
| ngEO-SUB-701-WEBC-PER | Response time | D | N/A | V1 |
| ngEO-SUB-703-WEBC-PER | Datasets | T | TBD for V2 | V2 |
| ngEO-SUB-704-WEBC-PER | Shopcarts | T | TBD for V2 | V2 |
| ngEO-SUB-705-WEBC-PER | Web Client loading | D | NGEO-WEBC-VTC-0015 | V1 |
| ngEO-SUB-800-WEBC-TVA | Web Server simulator | T | NGEO-WEBC-VTC-0010 | V1 |

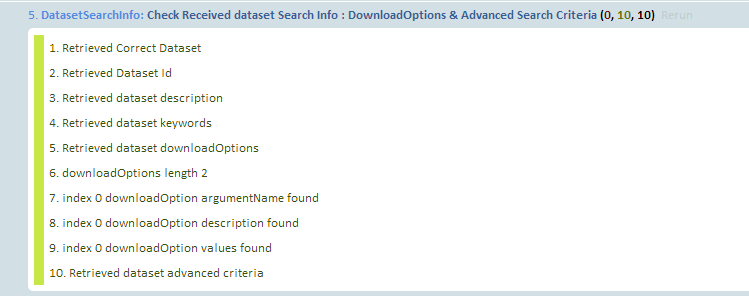
# Annex

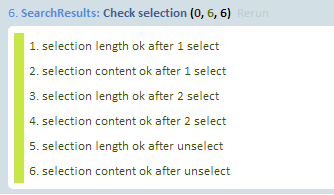


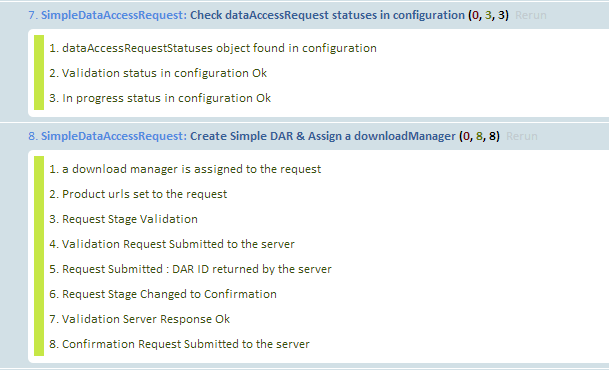


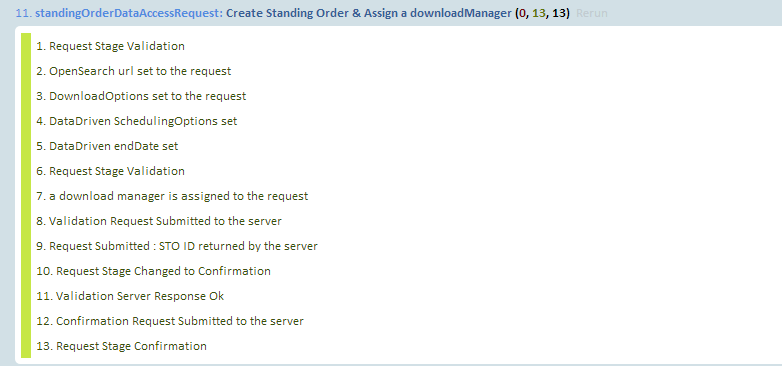
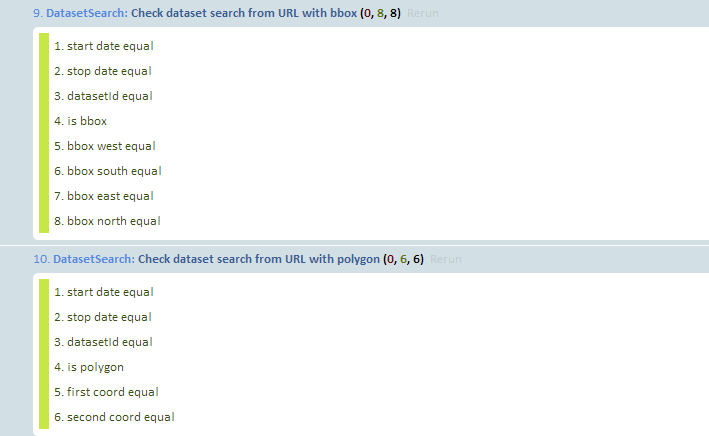












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