UCAIug Green Button Download My Data Test Sheet  
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# Overview

This document contains the test data sheet and procedures for performing the Green Button Download My Data certification tests for UCAIug.

## References

1. The Green Button Test Cases Spreadsheet: <http://osgug.ucaiug.org/sgsystems/OpenADE/Shared%20Documents/Testing%20and%20Certification/GreenButtonTestPlan/GreenButtonTestCases.xlsm>
2. The PICS for this testing: <http://osgug.ucaiug.org/sgsystems/OpenADE/Shared%20Documents/Testing%20and%20Certification/GreenButtonTestPlan/GreenButtonDownloadMyDataPICS.docx>
3. The latest version of this template: <http://osgug.ucaiug.org/sgsystems/OpenADE/Shared%20Documents/Testing%20and%20Certification/GreenButtonTestPlan/GreenButtonTestDataSheet.docx>
4. The policies and procedures for the UCAIug ITCA for Green Button: <http://osgug.ucaiug.org/sgsystems/OpenADE/Shared%20Documents/Testing%20and%20Certification/GreenButtonTestPlan/UCAIug%20GB%20ITCA%20Policies.docx>.
5. Application for testing: <http://osgug.ucaiug.org/sgsystems/OpenADE/Shared%20Documents/Testing%20and%20Certification/GreenButtonTestPlan/Green%20Button%20Application.doc>

# Tests

## Instructions

### General

Perform each test in sequence. For those tests that require log in and download my data, the repeated steps can be ignored and use the file that was retrieved in the prior test.

Each test has a section at the end as follows:

Passing Result:

<Contains a description of the expected passing results (indicated in details in the test steps with “verify” statements.>

|  |
| --- |
| <enter any comments or notes here including pasted images> |

\_\_ COMPLIANT \_\_ NONCOMPLIANT Tester Initials: \_\_\_\_ Testee Initials: \_\_\_\_

Check either Compliant or Noncompliant by placing an X to the left of the test result. Place the initials of the Tester and testee in the corresponding spots when both agree with the interpretation of the result. Paste any notes or images in the one-celled table to record additional data or comments.

### No need to log in each time

The tests in this document are designed to be self-contained and not dependent on previous tests run. However, the Tester is encouraged to eliminate redundant log in and download procedures where possible to minimize test time.

If already logged in from a previous step, there is no need to log in again. Also, if the file needed has already been downloaded in a previous step, there is no need to download it again.

Those test procedures where this optimization is recommended if possible begin their test procedure with a note to this effect.

### Performing Login and Download by Tester or Testee

Depending on the choice of the testee and their implementation, the Tester may elect at the testee’s request to have the testee perform login and downloads while sharing a screen. This allows the testee to maintain the privacy of the login used in the test.

In this case, the downloaded file must be provided to the Tester by the testee via email or ftp.

### TimeStampConverterTool

The following is a small spreadsheet that can be used to convert timestamps in TR\_D144 as directed:



Double click on the icon above and it will open the spreadsheet.

## Identification

Fill out the following table (*italics* fields come from the test application):

|  |  |
| --- | --- |
| Date of Test: |  |
| *Product or system under test:* |  |
| *Company:* |  |
| *Function Blocks (FBs) to be Tested (minimum 1,2,4,5):* |  |
| *Test Lab:* |  |
| Company Representative (Testee): |  |
| Test Witness (Tester): |  |
| Starting Test URL: |  |
| Test Machine: |  |
| Test Browser: |  |

Summary of Results

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Summary Result (COMPLIANT or NON-COMPLIANT):  \_\_\_\_\_\_\_\_\_ | |  |  | | --- | --- | | Failures | Section Link | |  | 2.4.1 | |  | 2.4.2 | |  | 2.4.3 | |  | 2.4.4 | |  | 2.4.5 | |  | 2.5.1 | |  | 2.5.2 | | |  |  | | --- | --- | | Failures | Section Link | |  | 2.21.1 | |  | 2.21.2 | |  | 2.21.3 | |  | 2.21.4 | |  | 2.21.5 | |  | 2.21.6 | |  | 2.21.7 | |  | 2.21.8 | |  | 2.21.9 | |  | 2.21.10 | |