



SSP RELEASE V14.0: DEFINITION OF TESTING ACTIVITIES (REVISED VERSION)

1. Introduction

With reference to the Eurosystem communication on the "[SSP Release 14.0 main milestones](#)" published on the ECB/TARGET2 Website early May 2020, the present document specifies the testing requirements as well as the testing procedures applicable for the release 14.0 that will go in production on the 23 November 2020.

2. Content release

The TARGET2 release 14.0 does not contain any change request or bug fix requiring re-certification from the participants¹. No change in the 2020 SWIFT standards that affects the SSP is foreseen. Despite this absence of new development on the SSP and SWIFT, testing requirements for TARGET2 Users are nevertheless defined.

3. Requirements applicable to the testing activities for release 14.0, scheduled from 14 September until 20 November 2020

The Eurosystem defined the following test requirements for TARGET2 users as part of the ~~recertification~~testing period related to the new release:

- *Connectivity test*: testing defined in the [Connectivity testing document](#) is ~~requested~~ recommended to be performed by the TARGET2 Users, for ICM access to PAPSS and ECONS I. They might adapt their infrastructure according to the compatibility matrix valid for release 14.0 (~~to be published soon~~published).
- *Interoperability tests*: Regression testing is *recommended*, based on the SSP use. This phase is planned to take place from the 14 September till 2 October 2020.
- *Business day tests*: No business day testing involving all Central Banks and their communities together is scheduled. Central Banks may decide to organise local Business day testing within their communities.

¹ It contains well one bug affecting AS to be certified by CB, see annex 2

- *Free testing*: users will have the possibility to run free tests in uncontrolled mode from the 31 August September 2020 till the go live.

4. Test procedures: reminder

In general the structure of the tests, their organisation, the applicable procedures as well as the reporting lines will be kept identical to those previously in place for testing. In particular this means that:

- Users are invited to contact their respective Central Bank for any query related to ~~their~~ the testing period ~~certification~~, to clarify the test requirements or recommendations relevant to them and to report on their test results.
- Volume limitations exist in term of numbers of FIN or XML messages that users can send to the SSP.
- The test & training system follow either a restricted operating time (i.e. test timing) or an extended operating time (i.e. live/live20 timing). Information about the operating times is provided together with the testing calendar.
- Users will run their ~~certification-testing~~ activities in future SWIFTNet FIN mode, as the SSP will be connected in future mode as well.
- Before being delivered to the users' community, the SSP release 14.0 will be thoroughly tested by the Eurosystem from 17 August 2020 to ensure its stability and compliance with the release specification.

For further information on the test procedures, please refer to the "Guide for TARGET2 User Testing".

Annex 1: Test calendar release 14.0

Week number/dates in 2020	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Phase	17/8-21/8	24/8-28/8	31/8-04/09	07/9-11/09	14/9-18/09	21/9-25/9	28/09-2/10	5/10-9/10	12/10-16/10	19/10-23/10	26/10-30/10	2/11-6/11	9/11-13/11	16/11-20/11	23/11-27/11
Acceptance test by CBs	Orange														Go live
User Interoperability testing_Certification					Red	Red	Red								
Business day testing							Purple	Purple	Purple	Purple					
Standard Monthly Billing periods ²	1-30 Aug		1-30 Sept				1-31 Oct				1-30 Nov				
Free testing ³															
Operating time	CUST	CUST	CUST	CUST	CUST	CUST	CUST	CUST	CUST	CUST	CUST	CUST	CUST	CUST	CUST
SWIFT FIN mode	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	N/A

² Valid for T2S, TARGET2 and TIPS consumption all together

³ Unchecked testing

Annex 2: Bugs affecting users to be tested by CBs (provided for information)

Internal reference	Module⁴	Bug description
PBI000000207695/ INC000000262445	ECONS I	ECONS currently cannot settle AS file containing AS Guarantee account.