

SOFIE ToolBox Digger is a complementary tool for SOFIE Sort developed by U IT for the users or managers in charge of the legal reporting. The tool's main role is to search in the history of all sent reports or received feedbacks upon a date range and specific filters.

The screenshot shows the U IT STB Digger v1.2.0 application window. The interface includes a title bar, a main header, a search and filter section, a data table, and a refresh button. Numbered callouts point to the following features:

- 1. Dates selection:** Points to the 'Date range' section with 'From' and 'Up to' date pickers.
- 2. Search filters:** Points to the 'IN/OUT filter' section with checkboxes for 'Reports sent' and 'Reports received'.
- 3. Export to CSV:** Points to the 'CSV' icon in the top right toolbar.
- 4. Help & license panel:** Points to the 'i' (help) icon in the top right toolbar.
- 5. Parameters & Exit:** Points to the gear (settings) icon in the top right toolbar.
- 6. Refresh:** Points to the circular refresh icon in the top right toolbar.
- 7. Detailed panel:** Points to the main data table.

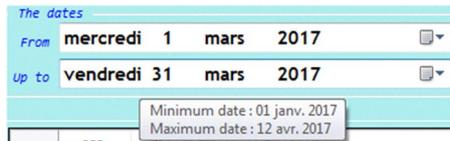
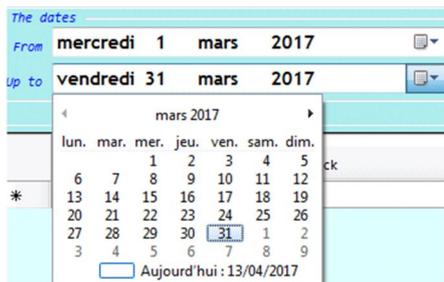
The data table displays the following columns: REP, FBR, Name of original report, Encrypted report name, Rp, Sd, Encrypt date, Decrypt date, Sent date, Receipt date, and State. The table contains 18 rows of data, each with a green arrow icon in the REP column and a green checkmark in the State column.

> REP	> Name of original report	> Encrypted report name	> Rp	> Sd	> Encrypt date	> Decrypt date	> Sent date	> Receipt date	State
< FBR	< Name of decrypted feedback	< Encrypted feedback name	<	<	<	<	<	<	
	TAFREP_UITXTESTXXX_2017-02-28_002689.xml	SOFI.17030112073380.999901243.999909998	CSSF		2017/03/01 12:07		2017/03/01 12:07		✓
	S0001_L1_20170228_B000008999_B000008999_20170302_001.xml	SOFI.17030210043557.999901241.999909998	BCL		2017/03/02 10:04		2017/03/02 10:04		✓
	S0001_L1_20170228_B000008999_B000008999_20170302_001.xml	SOFI.17030210042987.999901243.999909998	CSSF		2017/03/02 10:04		2017/03/02 10:04		✓
	TAFREP_UITXTESTXXX_2017-03-01_002690.xml	SOFI.17030212101795.999901243.999909998	CSSF		2017/03/02 12:10		2017/03/02 12:10		✓
	S0001_L1_20170301_B000008999_B000008999_20170302_001.xml	SOFI.17030212452554.999901241.999909998	BCL		2017/03/02 12:45		2017/03/02 12:45		✓
	S0001_L1_20170301_B000008999_B000008999_20170302_001.xml	SOFI.17030212452982.999901243.999909998	CSSF		2017/03/02 12:45		2017/03/02 12:45		✓
	COFREP-B000008999-2016-12-SLCRDA-00-N-N-.zip	SOFI.17030214413800.999901241.999909998	BCL		2017/03/02 14:41		2017/03/02 14:41		✓
	COFREP-B000008999-2016-12-SLCRDA-00-N-N-.zip	SOFI.17030214414484.999901243.999909998	CSSF		2017/03/02 14:41		2017/03/02 14:41		✓
	COFREP-B000008999-2017-01-SLCRDA-00-N-N-.zip	SOFI.17030214414181.999901241.999909998	BCL		2017/03/02 14:41		2017/03/02 14:41		✓
	COFREP-B000008999-2017-01-SLCRDA-00-N-N-.zip	SOFI.17030214415412.999901243.999909998	CSSF		2017/03/02 14:41		2017/03/02 14:41		✓
	S0001_L1_20170302_B000008999_B000008999_20170303_001.xml	SOFI.17030309164239.999901241.999909998	BCL		2017/03/03 09:16		2017/03/03 09:16		✓
	S0001_L1_20170302_B000008999_B000008999_20170303_001.xml	SOFI.17030311215630.999901243.999909998	CSSF		2017/03/03 11:21		2017/03/03 11:21		✓
	TAFREP_UITXTESTXXX_2017-03-02_002691.xml	SOFI.17030311361919.999901243.999909998	CSSF		2017/03/03 11:36		2017/03/03 11:36		✓
	S0001_L1_20170303_B000008999_B000008999_20170306_001.xml	SOFI.17030610523464.999901241.999909998	BCL		2017/03/06 10:52		2017/03/06 10:52		✓
	S0001_L1_20170303_B000008999_B000008999_20170306_001.xml	SOFI.17030610524271.999901243.999909998	CSSF		2017/03/06 10:52		2017/03/06 10:52		✓

1. Dates selection

Interface Consolidation

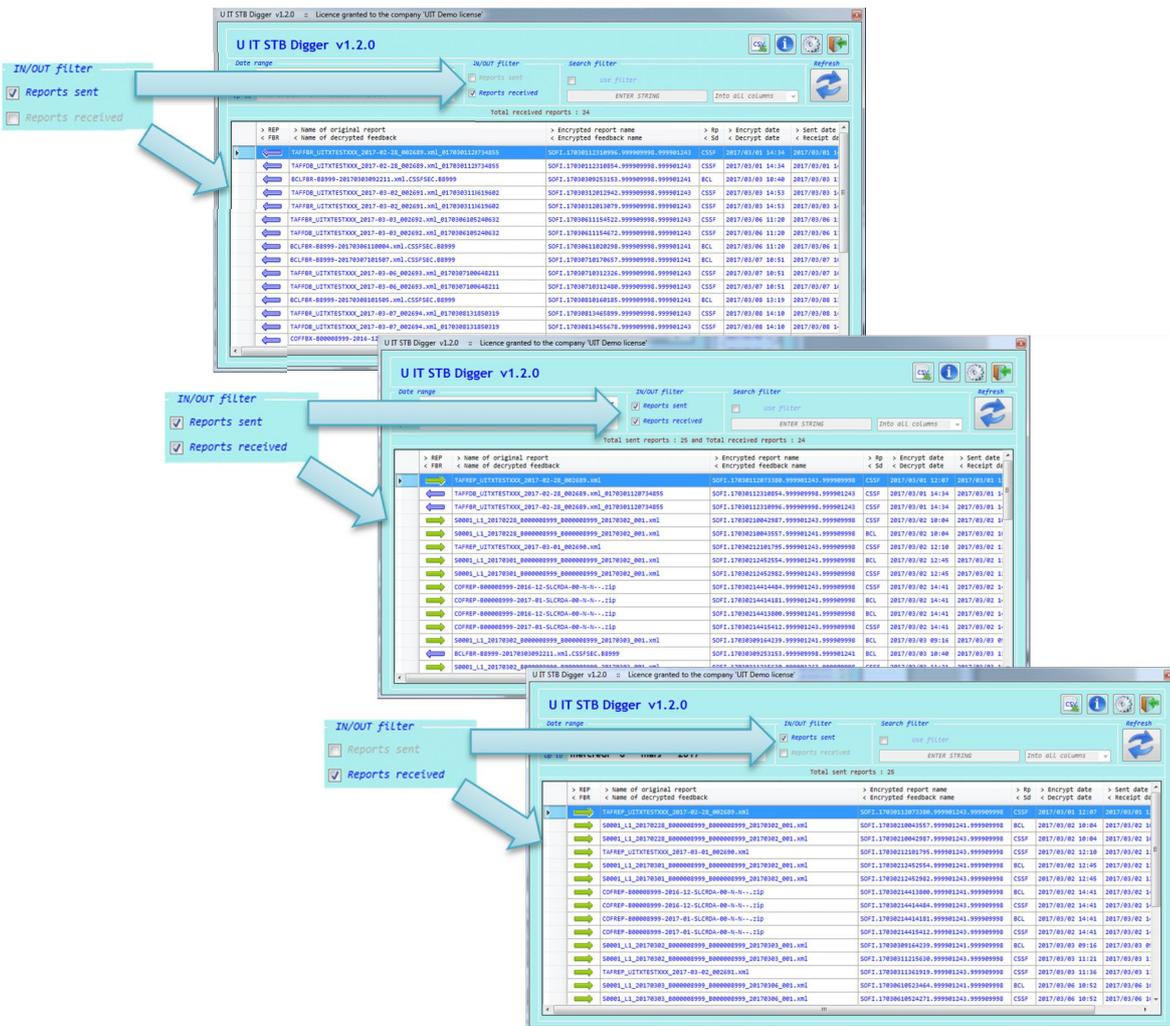
Select the date range in a few clicks
Displays the minimum and maximum date range possible

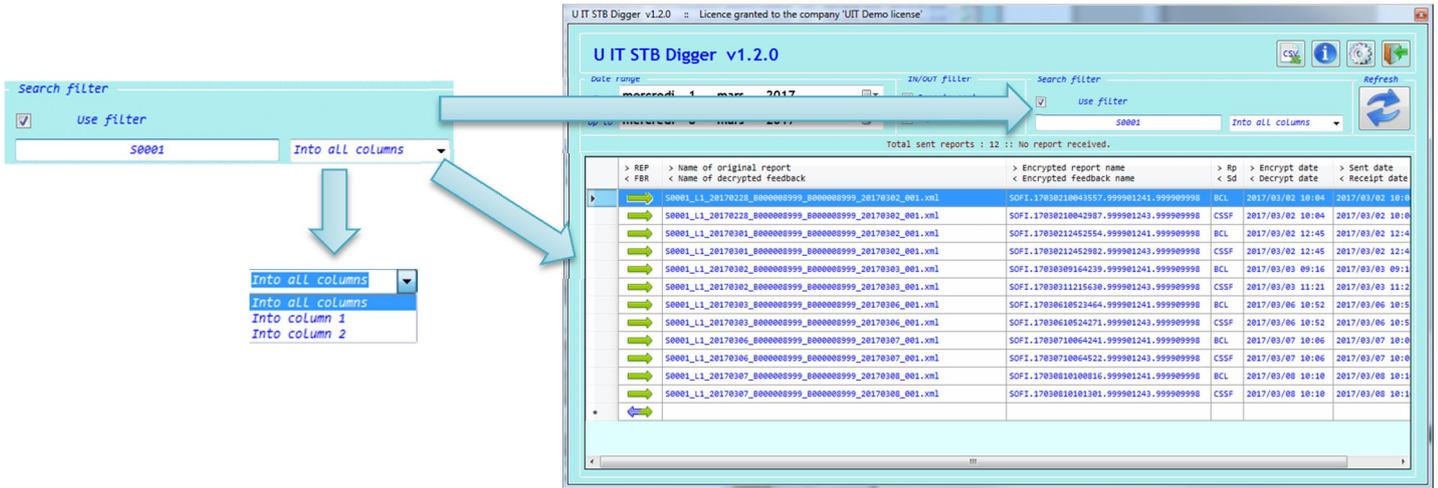


2. Search filters

Interface Interface Interface

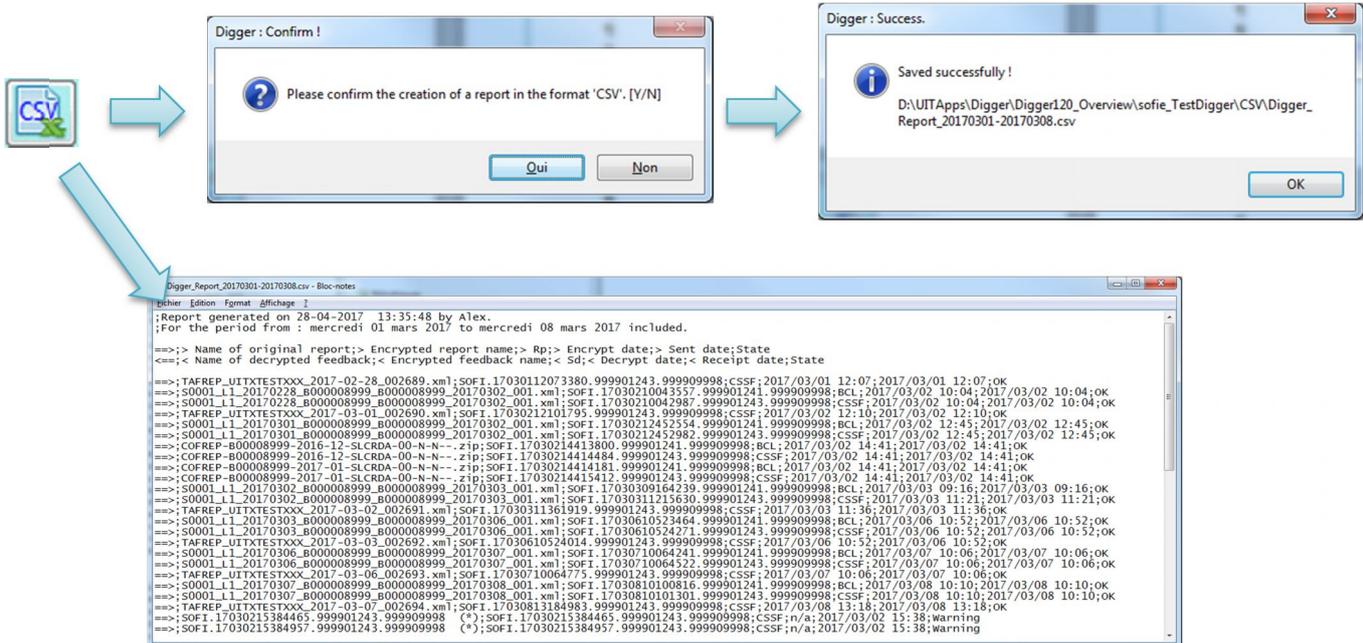
Filter to display sent and/or received files
Fast filter between sent and received reports
Search on dedicated string code to list only specific type of reports





3. Export to CSV

Consolidation **Export the results in CSV format**
Consolidation **Option for a daily an automatic export at the end of the day**



4. Help & license panel

Support Information

Need help ? 1 click contact info window
License details and validity



5. Parameters & Exit

Settings Options

Set SOFiE account parameters and customer identifiers (BCL/CSSF/CAA)
Set language to english or french, license file, other parameters




Exit the application

6. Refresh

Interface Interface Interface

Manually refresh the detailed panel based on the chosen filters
Update the total summary line on top of the detailed panel
Double click on the button to restore default column lengths

1x



Total sent reports : 12 :: No report received.

2x



7. Detailed panel

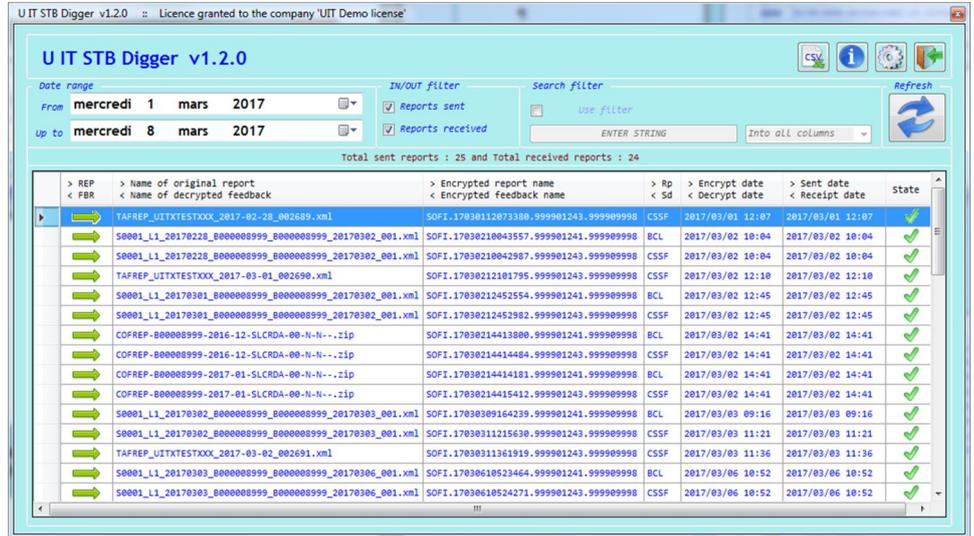
Interface
Interface
Consolidation
Interface
Interface

Reports classified by type (emission or reception) then by sent/reception date
Displays the key information (report's name, crypted name, receiver, dates)
Status column to rapidly spot incomplete workflow or reports not sent
Double click on a column title to sort the list from this column's values
Columns length are adaptable and their dimension are automatically saved

Emission : 

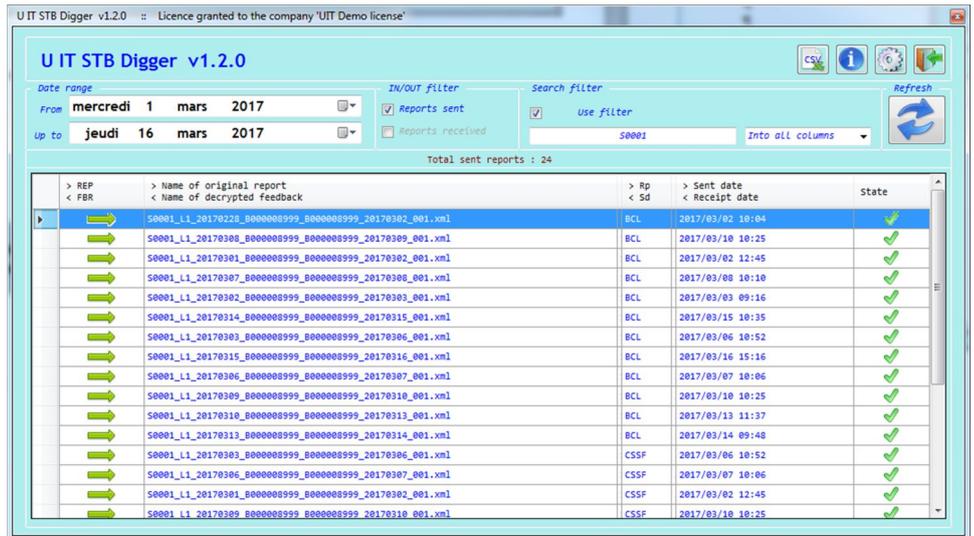
Reception : 

Default display classified by direction (sent or received) then by sent date



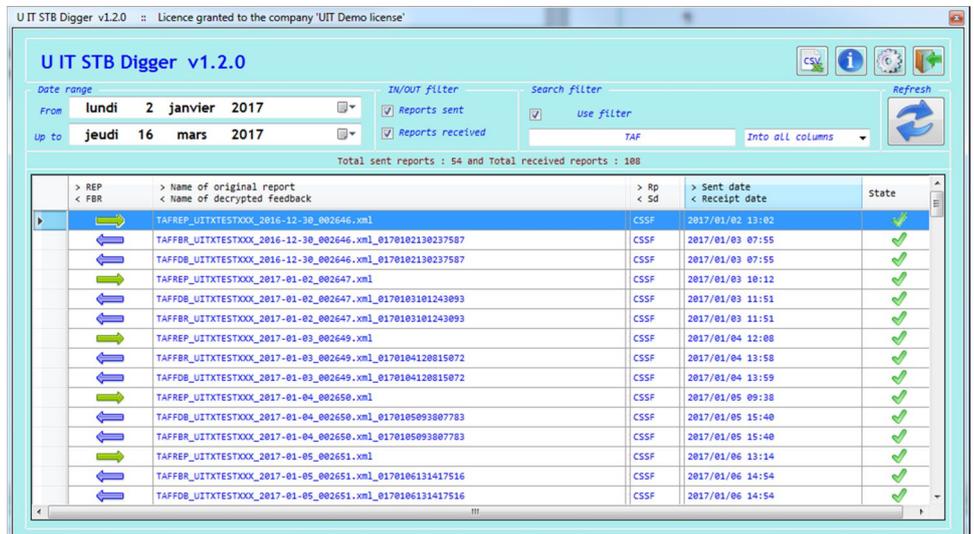
> REP < FBR	> Name of original report < Name of decrypted feedback	> Encrypted report name < Encrypted feedback name	> Rp < Sd	> Encrypted date < Decrypt date	> Sent date < Receipt date	State
→	TAFREP_UITXTSTXXX_2017-02-28_002689.xml	SOFI.17030112073300.999901243.999909998	CSFS	2017/03/01 12:07	2017/03/01 12:07	✓
→	S0001_L1_20170228_000000999_000000999_20170302_001.xml	SOFI.17030210043557.999901241.999909998	BCL	2017/03/02 10:04	2017/03/02 10:04	✓
→	S0001_L1_20170228_000000999_000000999_20170302_001.xml	SOFI.17030210042987.999901243.999909998	CSFS	2017/03/02 10:04	2017/03/02 10:04	✓
→	TAFREP_UITXTSTXXX_2017-03-01_002690.xml	SOFI.17030212101795.999901243.999909998	CSFS	2017/03/02 12:10	2017/03/02 12:10	✓
→	S0001_L1_20170301_000000999_000000999_20170302_001.xml	SOFI.17030212452554.999901241.999909998	BCL	2017/03/02 12:45	2017/03/02 12:45	✓
→	S0001_L1_20170301_000000999_000000999_20170302_001.xml	SOFI.17030212452982.999901243.999909998	CSFS	2017/03/02 12:45	2017/03/02 12:45	✓
→	COFREP_000000999-2016-12-SLCRDA-00-N-N-...zip	SOFI.17030214413800.999901241.999909998	BCL	2017/03/02 14:41	2017/03/02 14:41	✓
→	COFREP_000000999-2016-12-SLCRDA-00-N-N-...zip	SOFI.17030214414404.999901243.999909998	CSFS	2017/03/02 14:41	2017/03/02 14:41	✓
→	COFREP_000000999-2017-01-SLCRDA-00-N-N-...zip	SOFI.17030214414181.999901241.999909998	BCL	2017/03/02 14:41	2017/03/02 14:41	✓
→	COFREP_000000999-2017-01-SLCRDA-00-N-N-...zip	SOFI.17030214415412.999901243.999909998	CSFS	2017/03/02 14:41	2017/03/02 14:41	✓
→	S0001_L1_20170302_000000999_000000999_20170303_001.xml	SOFI.17030309164239.999901241.999909998	BCL	2017/03/03 09:16	2017/03/03 09:16	✓
→	S0001_L1_20170302_000000999_000000999_20170303_001.xml	SOFI.1703031125630.999901243.999909998	CSFS	2017/03/03 11:21	2017/03/03 11:21	✓
→	TAFREP_UITXTSTXXX_2017-03-02_002691.xml	SOFI.17030311361919.999901243.999909998	CSFS	2017/03/03 11:36	2017/03/03 11:36	✓
→	S0001_L1_20170303_000000999_000000999_20170306_001.xml	SOFI.17030610523464.999901241.999909998	BCL	2017/03/06 10:52	2017/03/06 10:52	✓
→	S0001_L1_20170303_000000999_000000999_20170306_001.xml	SOFI.17030610524271.999901243.999909998	CSFS	2017/03/06 10:52	2017/03/06 10:52	✓

Modified display with unused columns reduced, displaying only "S0001" type of reports sent from 1/3/17 to 16/3/17, all classified by receiver



> REP < FBR	> Name of original report < Name of decrypted feedback	> Rp < Sd	> Sent date < Receipt date	State
→	S0001_L1_20170228_000000999_000000999_20170302_001.xml	BCL	2017/03/02 10:04	✓
→	S0001_L1_20170308_000000999_000000999_20170309_001.xml	BCL	2017/03/10 10:25	✓
→	S0001_L1_20170301_000000999_000000999_20170302_001.xml	BCL	2017/03/02 12:45	✓
→	S0001_L1_20170307_000000999_000000999_20170308_001.xml	BCL	2017/03/08 10:10	✓
→	S0001_L1_20170302_000000999_000000999_20170303_001.xml	BCL	2017/03/03 09:16	✓
→	S0001_L1_20170314_000000999_000000999_20170315_001.xml	BCL	2017/03/15 10:35	✓
→	S0001_L1_20170303_000000999_000000999_20170306_001.xml	BCL	2017/03/06 10:52	✓
→	S0001_L1_20170315_000000999_000000999_20170316_001.xml	BCL	2017/03/16 15:16	✓
→	S0001_L1_20170306_000000999_000000999_20170307_001.xml	BCL	2017/03/07 10:06	✓
→	S0001_L1_20170309_000000999_000000999_20170310_001.xml	BCL	2017/03/10 10:25	✓
→	S0001_L1_20170310_000000999_000000999_20170313_001.xml	BCL	2017/03/13 11:37	✓
→	S0001_L1_20170313_000000999_000000999_20170314_001.xml	BCL	2017/03/14 09:48	✓
→	S0001_L1_20170303_000000999_000000999_20170306_001.xml	CSFS	2017/03/06 10:52	✓
→	S0001_L1_20170306_000000999_000000999_20170307_001.xml	CSFS	2017/03/07 10:06	✓
→	S0001_L1_20170301_000000999_000000999_20170302_001.xml	CSFS	2017/03/02 12:45	✓
→	S0001_L1_20170309_000000999_000000999_20170310_001.xml	CSFS	2017/03/10 10:25	✓

Modified display with unused columns reduced, displaying all sent and received report relative to TAF reporting since the beginning of the year (2/1/17 to 16/3/17), all classified by sent/receipt date



> REP < FBR	> Name of original report < Name of decrypted feedback	> Rp < Sd	> Sent date < Receipt date	State
→	TAFREP_UITXTSTXXX_2016-12-30_002646.xml	CSFS	2017/01/02 13:02	✓
←	TAFREP_UITXTSTXXX_2016-12-30_002646.xml_0170102130237587	CSFS	2017/01/03 07:55	✓
←	TAFREP_UITXTSTXXX_2016-12-30_002646.xml_0170102130237587	CSFS	2017/01/03 07:55	✓
→	TAFREP_UITXTSTXXX_2017-01-02_002647.xml	CSFS	2017/01/03 10:12	✓
←	TAFREP_UITXTSTXXX_2017-01-02_002647.xml_0170103101243093	CSFS	2017/01/03 11:51	✓
←	TAFREP_UITXTSTXXX_2017-01-02_002647.xml_0170103101243093	CSFS	2017/01/03 11:51	✓
→	TAFREP_UITXTSTXXX_2017-01-03_002649.xml	CSFS	2017/01/04 12:08	✓
←	TAFREP_UITXTSTXXX_2017-01-03_002649.xml_0170104120815072	CSFS	2017/01/04 13:58	✓
←	TAFREP_UITXTSTXXX_2017-01-03_002649.xml_0170104120815072	CSFS	2017/01/04 13:59	✓
→	TAFREP_UITXTSTXXX_2017-01-04_002650.xml	CSFS	2017/01/05 09:38	✓
←	TAFREP_UITXTSTXXX_2017-01-04_002650.xml_0170105093807783	CSFS	2017/01/05 15:40	✓
←	TAFREP_UITXTSTXXX_2017-01-04_002650.xml_0170105093807783	CSFS	2017/01/05 15:40	✓
→	TAFREP_UITXTSTXXX_2017-01-05_002651.xml	CSFS	2017/01/06 13:14	✓
←	TAFREP_UITXTSTXXX_2017-01-05_002651.xml_0170106131417516	CSFS	2017/01/06 14:54	✓
←	TAFREP_UITXTSTXXX_2017-01-05_002651.xml_0170106131417516	CSFS	2017/01/06 14:54	✓