

U11 Builder is an advanced and intelligent capture & generation tool developed by U IT for the management of the CSSF U11 fund reports.
The tool was developed taking into consideration many aspects which are described in the following pages

Key features

Capture interface

- Clear and user-friendly interface**
- Multi-user**
- Extended controls**
- Save all captured data by UCI & month**
- Copy data from previous month**
- Activity logging**
- Contextual help**
- UCI static information pre-filling**
- Extra backup of all generated reports**

Management

- Dedicated status by UCI & month**
- Yearly status summary table**
- Export summary to Excel, CSV, PDF**
- Easy installation (portable application)**

General overview

The screenshot shows the U11 Builder application window. The main title is "GROUPE PIXELLE - DEFENSIVE". The interface includes a top menu bar with "Help" and "Languages", a toolbar with icons for file operations, and a central area with a large title and a status bar. The status bar shows the report name "U11REP-00000001-00000999-0000002-2017/04-RAP-1491/92888713.xml", the period "April 2017", and the status "In progress". Below this is a tabbed interface with three tabs: "General information (1,2,3)", "Unit/Share Information (4,5)", and "Information on investment income and expenses (6)". The "General information" tab is active, showing various input fields for UCI details, reporting status, valuation date, and sender information. A table at the bottom lists sender information with columns for ID, name, phone number, and email address. A large text area for comments is at the bottom. The version "Verson 1.0.2 k (Prod)" is visible in the bottom right corner.

Options & language selection

Buttons bar

Yearly status table

UCI's name

U1.1 report's name

Reporting date

Capture panels

Reporting status by month

UCI's name	Visibility	Important information on the UCI and the currently edited month clearly visible
U1.1 report's name	Visibility	Auto-updated reporting filename
Reporting date	Consolidation	Auto-fill UCI reference data as per to the CSSF last listing
	Consolidation	Limit UCI selection to all manageable funds and sub-funds

GROUPE PIXELLE - DEFENSIVE

U11REP-U0000001-00009999-0000002-201704-RAP-149179288213.xml

Period : April 2017
 Status : In progress

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Reporting status by month	Feature	Manually or semi-automatic "Status" information
	Consolidation	Save an individual status by UCI and by month for management purposes
	Consolidation	Keep an historic of the status changes and report's generation for each month

Period : April 2017
 Status : In progress

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In progress

Generated

To validate

Validated

Click on "Status" to display an historic of activity

08/19/2016 06:53:05 AM - Alex - XML report generated
 > Name : U11REP-X54212154-00009999-0000001-201608-RAP-1471582385142.xml
 08/19/2016 06:53:09 AM - Alex - In progress => Generated
 08/19/2016 06:53:12 AM - Alex - Generated => To validate
 08/19/2016 06:53:15 AM - Alex - To validate => Generated
 08/19/2016 06:54:16 AM - Alex - XML report generated
 > Name : U11REP-X54212154-00009999-0000001-201608-RAP-1471582455917.xml
 08/19/2016 06:54:19 AM - Alex - Generated => To validate
 08/19/2016 06:54:21 AM - Alex - To validate => Validated

Options & language selection	Interface	Choose between English / French languages
	Interface	Full translation (text buttons, comments, infos / warnings / error messages)

Languages
 Français
 English

Sélectionnez un nom d'UCI et un mois de référence

U11REP-700000000-700000000.0

Période : Juin 2016

Statut : En cours

Information générale (1,2,3)

Informations sur l'unité / classe d'actions (4,5)

Informations sur les revenus et les dépenses d'investissement (6)

Nom de l'UCI

Mois de référence

Le code CSSF de l'UCI

Statut du rapport

Le code CSSF du déclarant

Dépense de base de l'UCI

Entrée légale de l'identifiant (LEI)

Reporting status

CSSF code of the sender

Base currency of the UCI

Legal entity identifier (LEI)

Select a UCI name and a reference month

U11REP-700000000-700000000.0

Period : June 2016

Status : In progress

General information (1,2,3)

Unit/Share Information (4,5)

Information on investment income and expenses (6)

Name of the UCI

Reference month

CSSF code of the UCI

Reporting status

CSSF code of the sender

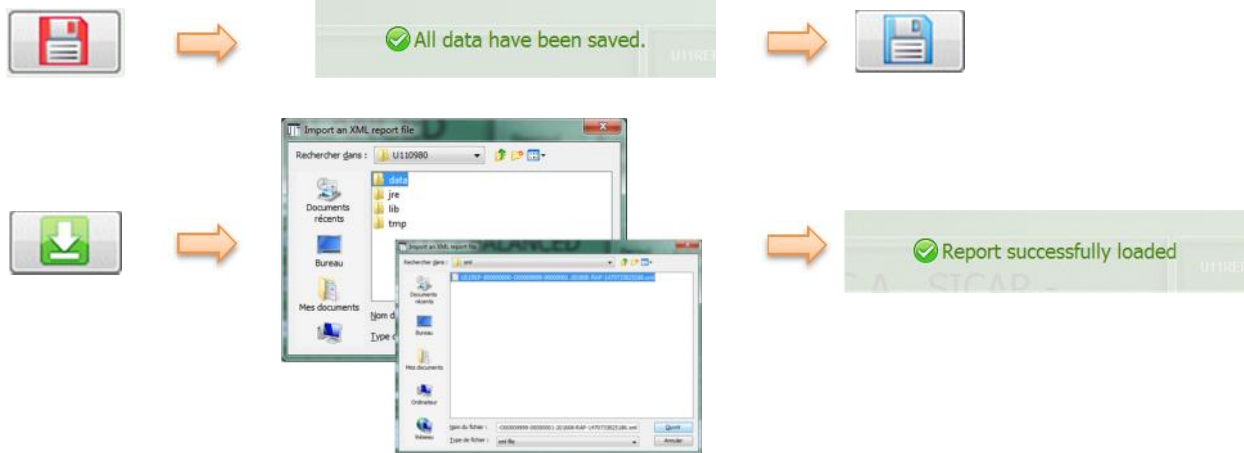
Base currency of the UCI

Legal entity identifier (LEI)

Save / Load buttons

Interface
Visibility
Consolidation
Interface

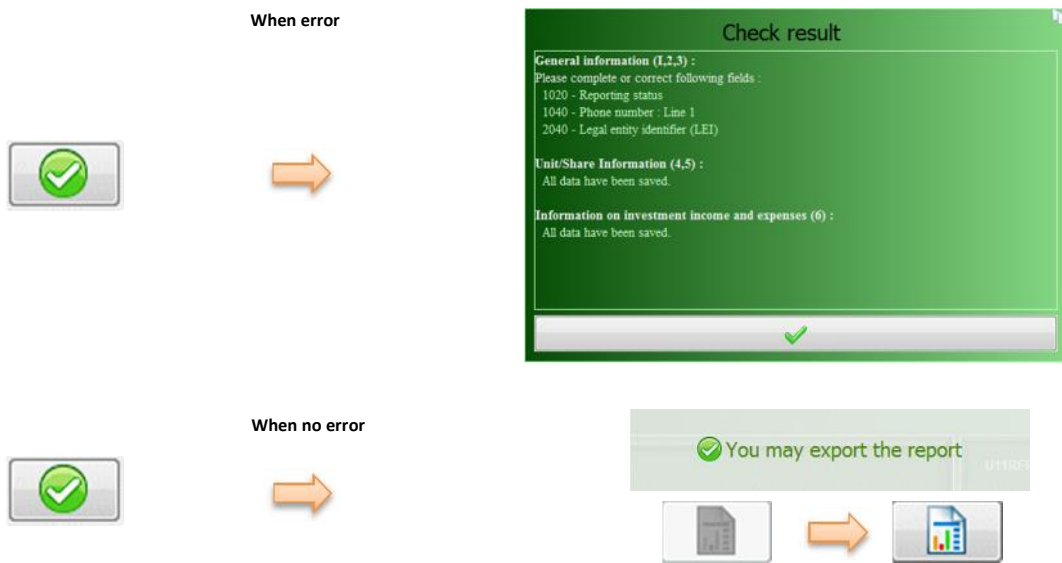
Save all captured data, for each UCI and each month including uncomplete reports
"Save" button becomes red for any change made on the data
Auto-save all captured data when changing month or selecting another UCI
Import a U11 XML report



Check & control data

Interface
Interface
Visibility

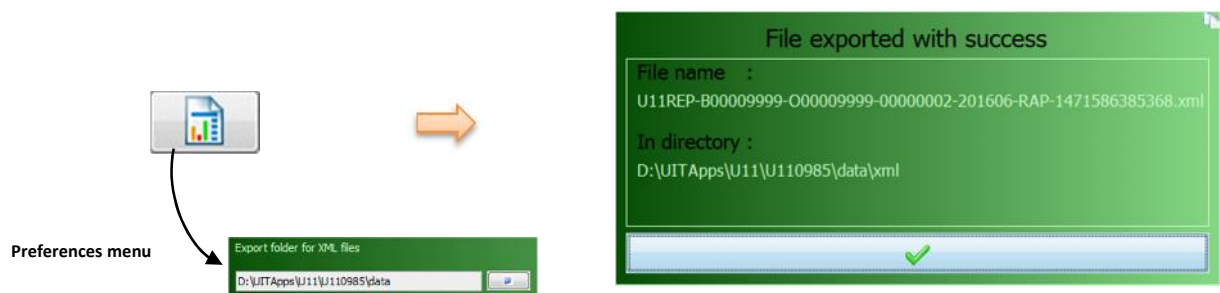
Verify the integrity of the data
Enable and allow the export button on successful validation of the data
In case of error in the validation, displays a detailed information window



Export & generate report

Interface
Consolidation
Interface

Available only after a successful control, allow to generate the report
Log report's generation activity for each months and UCI
Default export directory can be configured in the options



Copy report

Feature Consolidation Allow to copy the current's month data to the next one
Warn and ask confirmation if data already exist



Yearly status table

Feature Visibility Interface Display the status of all the UCI's report in one single table
Feature Interface 5 different status represented by colored square
Feature Interface Double click on one colored square to open edition for the selected UCI & month
Feature Interface Export in CSV, to Excel or print to PDF
Feature Interface Windows can be detached from main capture screen
Feature Interface Extra options to customize the display or the export



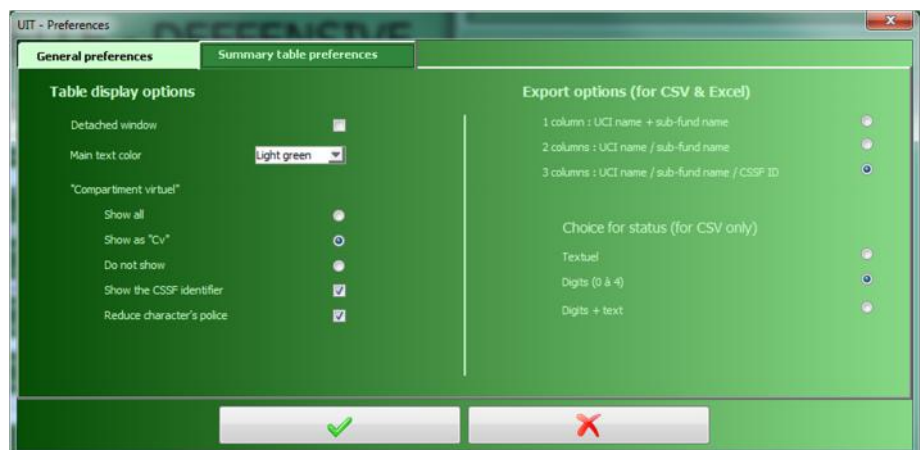
UIT - U11 Builder

Help Languages

2017

Legend:
 Not started
 Generated
 Validated
 In progress
 To validate

UCI Name	01	02	03	04	05	06	07	08	09	10	11	12
GRUPE PIX CC - CAT CLUB (K00022222_00000001)	Not started	Not started	Not started	Generated	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
GRUPE PIX CC - LONG FUR (K00022222_00000002)	In progress	In progress	In progress	In progress	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
GRUPE PIX CC - NATURE (K00022222_00000007)	Not started	Not started	Not started	In progress	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
GRUPE PIX, SICAR - Cv (K00011111_00000000)	Not started	Not started	To validate	In progress	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
GRUPE PIXELLE - AGGRESSIVE (O00009999_00000003)	Not started	Not started	Not started	To validate	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
GRUPE PIXELLE - BALANCED (O00009999_00000001)	Not started	Not started	Not started	In progress	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
GRUPE PIXELLE - BALANCED EURO	Not started	Not started	Not started	Generated	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
GRUPE PIXELLE - Cv pour Consolidation des	Not started	Not started	Not started	In progress	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
GRUPE PIXELLE - DEFFENSIVE (O00009999_00000002)	Not started	Not started	To validate	In progress	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
GRUPE PIXELLE - DEFRAG (O00009999_00000006)	Not started	Not started	Not started	In progress	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started
PIXELLE - Cv (O00000001_00000000)	Not started	Not started	Not started	Generated	Not started	Not started	Not started	Not started	Not started	Not started	Not started	Not started



Panels overview

The screenshot shows the U11 Builder application window. At the top, the title bar reads 'U11 U11 Builder'. Below it is a menu bar with 'Help' and 'Languages'. A toolbar contains several icons. The main area is a green-themed dashboard for 'GROUPE PIXELLE - DEFENSIVE'. It displays the file path 'U11RFP-U00000001-000009999-00000002-2017/04-RAP-149193092121.xml', the period 'April 2017', and the status 'In progress'. Below this are three tabs: 'General information (1,2,3)', 'Unit/Share Information (4,5)', and 'Information on investment income and expenses (6)'. The 'Unit/Share Information' tab is active, showing a table with columns: N°, Name, CSSF code, Currency, ISIN, Launch d..., Closing d..., Reason..., FX, Interest..., Other, Outstan..., NAV UCI, NAV base, NR base, Proceeds, Payments, Distribut..., Amount..., and Amount... The table contains 8 rows of data. A 'Contextual help' box is overlaid on the table. At the bottom, a 'Unit/share capture panel' is open, showing 'General information on the unit' and 'Financial information on the unit' with various input fields and checkboxes. An 'Operations' bar at the very bottom contains navigation and action icons.

General information panel

Information on investment income and expenses panel

Unit/share Information panel

Contextual help

Unit/share capture panel

Direct table edition

N°	Name	CSSF code	Currency	ISIN	Launch d...	Closing d...	Reason ...	FX	Interest ...	Other	Outstan...	NAV UCI	NAV base	NR base	Proceeds	Payments	Distribut...	Amount ...	Amount ...
1	CAPITALISATION	0001	EUR		2012-08-01			true	false	true	5000	1	1	1	0	50	1	254000000	254000000
2	DISTRIBUTION	0002	FJD		2013-08-01			false	false	false	0	1.125	0	0	0	0	0	0	0
3	G DISTRIBUTION	0006	FIM		2012-08-01			false	false	true	55	1	1	1	5	50	1	0	0
4	G CAPITALISATION	0005	GEL		2013-08-01			false	false	false	5855	1.125	0	0	0	0	0	0	0
5	X CAPITALISATION	0003	EUR		2012-08-01			true	false	true	5000	1	1	1	0	0	155	254000000	254000000
6	DISTRIBUTION	0002	FJD		2013-08-01			false	false	false	5855	1.125	0	0	0	0	5	900	22
7	I CAP EUR	0007	AED		2012-08-01			true	true	true	55	1	1	155	51	50	1	0	55
8	X DISTRIBUTION	0004	EUR																

General Information panel

Interface
Visibility
Interface

First panel, general information
Highlights mandatory fields still empty or in error
For null reports, disable the 2 other panels

The screenshot shows a form with three main sections: 'General information (1,2,3)', 'Unit/Share Information (4,5)', and 'Information on investment income and expenses (6)'. Fields include 'Name of the UCI' (GROUPE PIVELLE - DEFENSIVE), 'Reference month' (2016-07), 'CSSF code of the UCI' (00009999_00000002), 'Reporting status' (choose from list), 'CSSF code of the sender' (80009999), 'Base currency of the UCI' (EUR), 'Legal entity identifier (LEI)' (545121215451), 'Valuation date' (2016-06-30), 'Net asset value calculation frequency' (3 - semi-weekly), 'Launch date' (2015-12-01), 'Closing Date', 'Reason for closing' (choose from list), 'Total NAV of the preceding ref.', 'Total NAV of the ref. month', 'Shares issued during the ref. month', 'Shares redeemed during the ref. month', and 'Shares distributed during the ref. month'. There is also a table for 'Sender's information' with columns for N°, Name of employee, Phone number, and Email address. A comments field is at the bottom.

Fill or review & correct highlighted fields

Unit/share information panel

Direct table edition

Visibility
Interface
Visibility
Feature
Interface

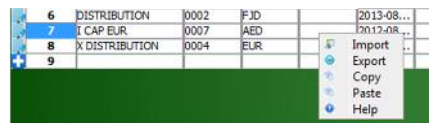
Display all information on one single table, can be scrolled
Allow to capture data directly on the table
Highlight all missing or wrong mandatory fields
Allow importation of raw values to fill the table in one action
Copy/paste one line in 2 mouse click

Edit in the table or double click on line number to open the capture sub-panel

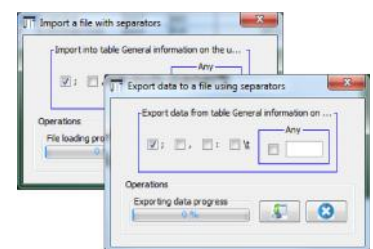
Fill or review & correct highlighted fields

The screenshot shows a table titled 'General information on the unit/share class'. The table has columns: N°, Name, CSSF code, Currency, SSN, Launch, Closing, Reason, PK, Interest, Other, Outstanding, NAV UCI, NAV base, NR base, Proceeds, Payments, Distribution, Amount, and Amount. Rows include various transactions like CAPITALISATION, DISTRIBUTION, and CAP EUR.

Right click to open contextual menu.
Copy/paste current line



Import or export the table data.

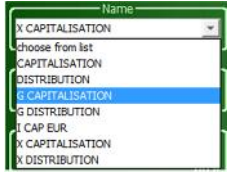
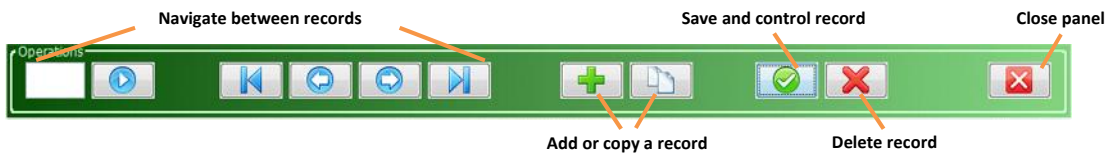


Unit/share capture panel

Interface
Visibility
Consolidation

Dedicated capture sub panel with standard table filling functions
Highlight mandatory fields missing or wrongly captured
Only existing unit/share names can be selected, based on the CSSF listing

Choice is limited by the application to the list of existing unit/share names possible

Information on investment income and expenses panel

Interface
Visibility

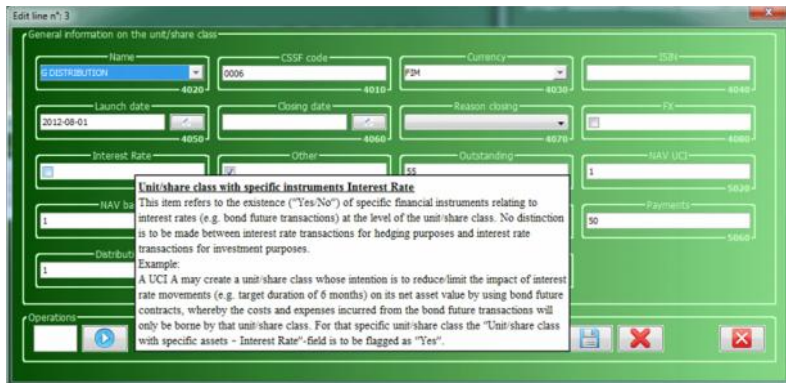
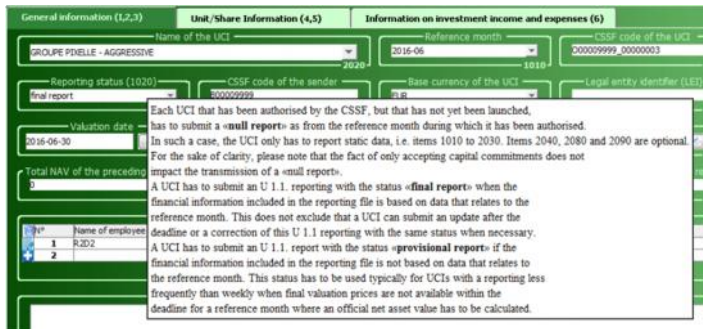
Third capture panel with optional information to fill
Highlight fields with wrong values

Contextual help

Interface

Displays an optional contextual help on all capture fields

Let the cursor over any field of the 3 mains panels or the sub-table capture panels to display the contextual help. Can be disabled in the options



Help Menu

Interface

Interface

Consolidation

Consolidation

Preference : various options to set in the preferences

About window displays license information and support contact details

Allow to enter user's own currency conversions

Set an extra location to save a copy of all generated reports

