ÜSER MANUAL



ETF Support Reporting Tool

UN CLIMATE CHANGE
TRANSPARENCY DIVISION



TABLE OF CONTENTS

1. Introduction	4
1.1 Purpose and Scope of the Manual	5
1.2 Organization of this Manual	5
1.3 Technical information	6
1.3.1 Software Requirements	6
1.3.2 User Support	6
1.3.3 Overview of the Workflow for CTF Submission	7
1.4 Accessing the Reporting Tool	8
2. Layout of the ETF Progress Reporting Tool	10
2.1 Header Bar	10
2.1.1 CTF Versions	11
2.1.2 Data Entry	13
2.1.3 Reporting Tables	16
2.2 Sub-header Bar	17
2.3 Footer Bar	18
3.1. Getting started	19
3.1 Create Blank CTF Version	19
3.1.1 Initial Settings	20
3.1.2 Version Settings	21
3.1.2.1 Type of Information	22
3.1.2.3 Edit Version Settings	28
3.2 Upload a File	30
4. Preparing a CTF versions	32
4.1 Customizing Navigation Tree	32
4.1.1 Overview on the Navigation Tree	32
4.1.2 Adding Support entries to the Navigation Tree	34
4.1.3 Modifying Support Entries of Navigation Tree	35
4.1.4 Deleting Support entries from the Navigation Tree	35
4.2 Data Entry	37
4.2.1 Manual Data Entry	38
4.2.1.1 Functions to Facilitate Manual Data Entry	39

	4.2.1.2 Validation Rules for Data Entry	39
	4.2.2 Export and Import with Excel	40
	4.2.2.1 Export to Excel	41
	4.2.2.2. Import from Excel	43
	4.2.3 Export and Import of a .json File	45
	4.2.3.1 Export of a .json File	45
	4.2.3.2 Import of a .json file created in the Excel Bulk Data tool	46
	4.2.3.3 Import of a .json File	49
	4.3 Generate Common Tabular Formats	53
	4.4 Cell Comments and Custom Footnotes	53
	4.5 Default Footnotes	56
5	. Quality Assurance / Quality Control	57
	5.1 Completeness check	57
6	. Submission	59
	6.1 Conduct Final QA/QC	62
	6.2 Approve the CTF version	63
	6.3 Submit the CTF version	64
	6.3.1 Party Submission	65
	6.3.2 Secretariat Validation	66
7.	. Abbreviations and acronyms	67



I. Introduction

In accordance with decision 18/CMA.1, Parties are required to submit their first biennial transparency report (BTR) in accordance with the modalities, procedures and guidelines for the transparency framework for action and support referred to in Article 13 of the Paris Agreement (MPGs), by latest 31 December 2024. BTRs are to be submitted every two years thereafter. The contents of the BTRs are outlined in decision 18/CMA.1 and include:

- A national inventory report of anthropogenic emissions by sources and removals by sinks of GHGs;
- Information necessary to track progress made in implementing and achieving nationally determined contributions under Article 4 of the Paris Agreement; and
- Information on financial, technology development and transfer and capacity building (FTC) support provided and mobilized (for developed countries) or FTC support needed and received (for developing countries).

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement adopted through decision 5/CMA.3 a set of common reporting tables (CRT) to report GHG inventory information and separate sets of common tabular formats (CTF) for reporting information on tracking progress and FTC support.

The Parties requested the secretariat to incorporate the agreed formats and approaches in electronic reporting tools to enable Parties' reporting of the CRT and CTF. For this purpose, the secretariat developed three electronic reporting tools for the reporting of the CRT and CTFs:

- ETF GHG Inventory Reporting Tool
- ETF Progress Reporting Tool
- ETF Support Reporting Tool

A separate user manual has been prepared for each electronic reporting tool.



1.1 Purpose and Scope of the Manual

This manual guides the user in preparing the submission of the CTF for Support.

For the user manual on establishing user management roles within the Party for all three reporting tools, refer to https://unfccc.int/etf-reporting-tools-help.

This manual has been prepared with the version of the ETF Support Reporting Tool (hereinafter referred to as the reporting tool) available as of 6 November 2024. Some features, such as preparing a CTF from an existing version, elements in the Quality Assurance/Quality Control screen, multilingual support and data visualization are still under development.

This manual will be updated in the future to accommodate these additional features, if applicable as well as to explain any further refinements to enhance user friendliness.



1.2 Organization of this Manual

This manual is organized as follows:

- Section 1: **Introduction** provides background and general information on the ETF Reporting Tools, focusing on the **ETF support reporting tool**.
- Section 2: Layout of ETF support reporting tool describes the features of the header bar, including "CTF versions", "Data entry", "Reporting Tables", "QA/QC" and the sub-header and footer bars.
- Section 3: **Getting Started** provides information necessary for the user to initiate a working version of the CTF, including specifying version settings that reflect national circumstances.
- Section 4: **Preparing CTF Versions** describes the steps required for data entry when preparing an official CTF submission.
- Section 5: **Submission** directs the user on the next steps to submit the official CTF version as part of the BTR submission.
- Section 6: **Abbreviations and Acronyms** used in the manual are described in this section.



1.3 Technical information

The ETF Support Reporting Tool is web-based and can be used on any modern internet browser (e.g., Firefox, Edge, Chrome, or Safari).

Table 1 provides the application, metadata and .json data exchange for which this manual was developed.

Table 1. Technical information upon which this version of the manual was based

Application version	bef894dfc2e6c569a2ae98f8c4a23d06
Metadata version	1.29.4
Data exchange .json	1.2
URL	https://myapps.unfccc.int

Information on the application version and metadata version of the version of the reporting tool can be found on footer the bar of the user interface, visible in all views.

Application version: c0a133fd2e8b55ba8550cf8068ff6711 Metadata version: 1.27.0 Last synchronized: 2024-06-16 11:30 (UTC+3)

1.3.1 Software Requirements

To be able to fully use the functionalities available in **the reporting tool**, the user's computer should be equipped with:

- Modern browsers following the latest HTML standards this version has been tested in recent desktop versions of Microsoft Edge, Mozilla Firefox, Google Chrome and Safari.
- Microsoft Excel 2010 or higher—allows for export and import of data entry grids in Excel format and the generation of reporting tables into Excel.
- Operating systems: Windows, Macintosh compatible

1.3.2 User Support

The UNFCCC secretariat is committed to provide efficient and effective support to users and to continue enhancing the **reporting tool**. Users are encouraged to immediately report any questions, bugs or suggestions for improvements regarding the use of the tool.

For further information about the use of the tools (e.g. user manuals, technical documentation, etc.) or to report any issues or otherwise provide feedback, refer to https://unfccc.int/etf-reporting-tools-help.

ETF report	ng tools help p	page.		
This page contains resource	s designed and developed to facilitat	te the effective use of the ETF rep	orting tools	
	Naterials : Step-by-step instructions te users' skills and knowledge in usin		rting tools and resources and	
Technical Documentation: E structure relevant to the too	ocuments to help users understand ls.	the technical aspects of the met	adata and data exchange standard	
Frequently Asked Questions	(FAQs): Answers to common question	ons about the ETF reporting tools		
Report issues and incidents:	Link to ServiceNow portal to report	issues and incidents relating to tl	ne ETF reporting tools.	
User manuals and training materials	Technical documentation	Frequently asked questions	Report issues and incidents	

1.3.3 Overview of the Workflow for CTF Submission

The reporting tool allows the user to electronically report their CTF version to the UNFCCC in the agreed structure of the CTF.

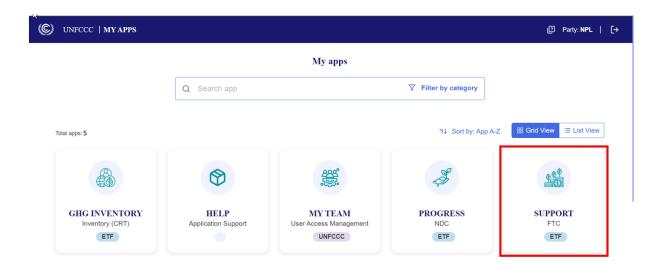
The overall workflow for a Party preparing a CTF submission is as follows:

- 1. **Collecting information:** Collecting and compiling information on support occurs outside the reporting tool. Parties may have various institutional arrangements for preparing a such information (e.g. Excel files or a database system).
- 2. The reporting tool contains a series of data entry grids for each support entry, and allows users to enter information related to support provided, mobilized, received or needed. Data can be imported from a Party's own national system, where the information on support has been prepared following a pre-defined .json structure. Users may also manually enter their information on support into the reporting Tool.
- 3. The reporting tool has an **integrated function to generate the reporting tables**, in the agreed format of the CTF. It should be noted that the user never fills in the CTF tables directly as an Excel file. The tool will also prepare a .json file containing the information on support.



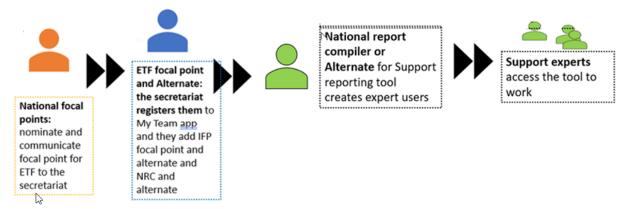
1.4 Accessing the Reporting Tool

Users can access the reporting tools at UNFCCC My Apps (https://myapps.unfccc.int). The user can view all the apps, including the reporting tools, at the landing page of UNFCCC My Apps, depending upon the user's access rights. The user needs to click the icon of the reporting tool to access it.



Access to the reporting tool, and actions each user may take, depends on the role individual users have been assigned. **Error! Reference source not found.** provides an overview of the different user roles, the actions each user may take related to CTF, and the flow of work among them. For more information, please refer to the User Manual on User Management for the ETF Reporting Tools, available at https://unfccc.int/etf-reporting-tools-help.

Table 2. Overview of the different roles in the ETF Support reporting tool

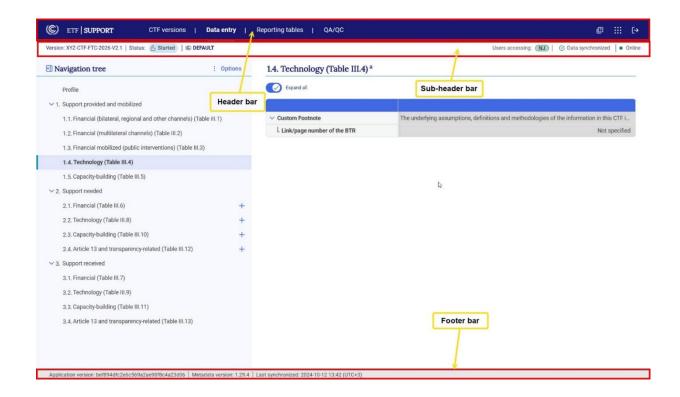


ETF Reporting Tool Role	User Roles	Actions they can take in the tools	Maximum number of users
Overarching	ETF Focal Point (FP)	Add/remove all users, view CTF versions	1
	ETF FP Alternate		1
	Support NRC	Add/remove support experts,	1
Progress	Support NRC Alternate	create Support CTF versions and complete/edit version settings	1
	Expert FTC support	Enter/edit data on Support	Multiple



II. Layout of the ETF Support Reporting Tool

This section of the manual describes the layout, information available and functions in the header, sub-header and footer bars of the reporting tool. These bars are present in all screens of the tool.





2.1 Header Bar

The header bar provides access to the main functions available in the reporting tool. From the header bar, the user may:

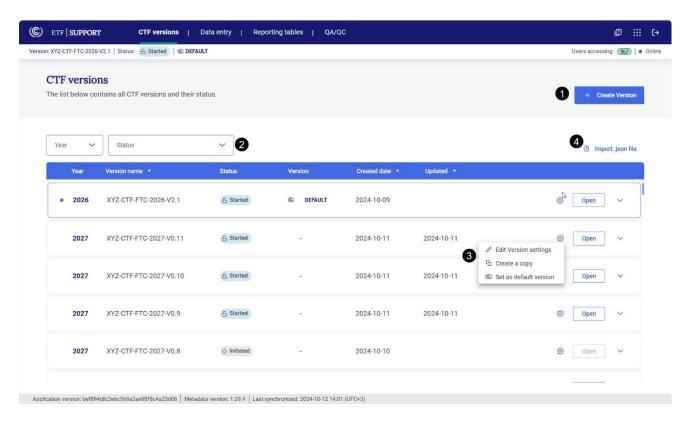
- 1. Select the tabs for CTF versions, Data entry, Reporting tables, and QA/QC.
- 2. Access the ETF reporting tools help page by selecting the boxes with a question mark.
- Switch to the other reporting tools (ETF GHG inventory Reporting Tool and ETF Progress Reporting Tool) provided the user has access to those tools, by selecting the icon with nine dots.
- 4. Log out by selecting the exit icon.

This section introduces the layout of each main page (CTF versions, Data entry, Reporting tables and QA/QC) below, including the functions that can be carried out there. More detailed information on how to carry out the various functions can be found in subsequent chapters.



2.1.1 CTF Versions

In the **CTF versions** page, the user can access all versions of CTF created within their Party. From this page, the user can perform the following actions:



- 1. To create a new blank version of CTF, select +Create Version button. For more information about Create Version, see 3.1 Create Blank CTF Version.
- 2. The list of existing CTF versions is displayed with the following attributes:
 - a. **Year** Refers to the submission year for a CTF version. The last version accessed by the user will always appear at the top of the list. It will have a blue border and be preceded by a blue dot.
 - b. Version name A unique name for a CTF version. E.g. XYZ-CTF-FTC-2027-V0.35 where XYZ refers to the three letter ISO Code for Party name, CTF-FTC refers to the type of submission, 2024 refers to the submission year and V0.25 refers to the unique version number of the CTF.

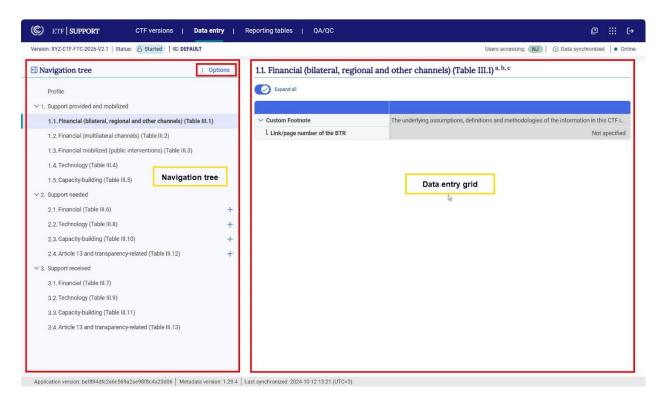
- c. **Status** provides the state of a CTF version. The first five sections of this manual explain steps during the first two stages (Initiated and Started). Section 6 elaborates how the CTF version flows through the approval process in the reporting tool:
 - i. **Initiated:** The CTF version has been created but the version setting has not been completed yet to allow for data entry. Only the role of Support national report compiler (NRC) can edit the version settings in the initiated state.
 - ii. **Started:** The version is ready for data entry and the user is able to edit/enter data based on the user rights that they have for the tool.
 - iii. **QA/QC:** The CTF is locked and is ready for the QA/QC within the Party. The CTF is in read-only state. All users may QA/QC the CTF version.
 - iv. Awaiting approval: The version is waiting for ETF FP approval.
 - v. **Approved**: The version has been approved by the ETF FP.
 - vi. **Awaiting submission:** The version is made visible in the NRSP for submission to UNFCCC secretariat.
 - vii. **Submitted:** The final CTF version published on the secretariat website.
 - viii. Returned: A read-only archived version, returned from the NRSP.
 - ix. Withdrawn: A read-only archived version, withdrawn by the Party NRSP user.
- d. **Version** A version marked as **Default** is the common working versions that the Party currently plans to use for future submission to the UNFCCC. Only one CTF version in a submission year can be labelled as the Default version.
- e. Created date The date when the CTF version was created.
- f. **Updated** The date when the CTF version was last updated.

The list of existing CTF versions can be filtered by year or status and can be sorted by version name, created date or updated.

- 3. For each CTF version (i.e. row), the user may click on Open to work on the selected version. Alternatively, the user may click on the gear icon to edit the version settings (see section 3.1.2.3 Edit Version Settings), Create a copy of the CTF version or Set as default version the selected CTF. Only the role of NRC can create a copy or set the CTF version as default version.
- 4. The user may also import a .json file into a selected CTF version (see section 4.2.3.3 Import of a .json)

2.1.2 Data Entry

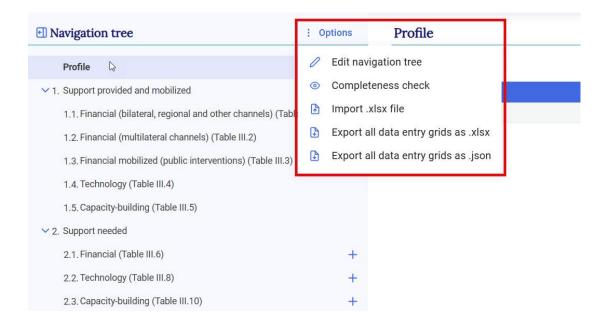
In the data entry tab, the user can enter/edit the data for the CTF version. The data entry page is organized in two sections: the **navigation tree** and the **data entry grids**.



The **Navigation tree** reflects the elements of the CTF that are to be reported pursuant to the MPGs. The user may customize the navigation tree by adding/removing any support entry. The navigation tree contains **grandparent nodes** (level 1 which is specifying support provided and mobilized, or received), **parent nodes** (level 1.1 specifying the type of support) and **child** nodes (specifying the support entries). Parent nodes may contain one or more child nodes which can be opened by selecting the chevron.

Please note that child nodes mean the support entry, which should be the title of project, programme, or activity related to support provided, mobilized, needed or received.

Further options to import and export data using .xlsx and .json are available to the user by clicking the **Options** button in the navigation tree.



For more information on how to edit the navigation tree, see section 4.1 Customizing Navigation Tree. For more information on the **import and export of data entry grids**, see sections 4.2.2 Export and Import with Excel and 4.2.3 Export and Import of a .json File.

For information on conducting a completeness check, see section 5.1 Completeness check. 0

Selecting an item in the navigation tree provides the user with the corresponding **data entry grid** for that element, which will appear in the right-hand side of the page. Some items in the navigation tree do not have a corresponding **data entry grid**, in which case a message indicating this will be displayed in the right-hand side of the page.

The data entry grids are the primary workspace where the user may enter the information to be included in the CTF (as selected for reporting in the version settings – see 3.1.2 Version Settings). The data entry grid(s) for each item or support entry will depend on the specific information required for reporting in the corresponding CTF. Please be aware that while the data entry grids for each specific support entry include all elements from the corresponding agreed CTF, their structure may differ. However, the reporting tables generated by the tool will precisely mirror the structure of the agreed CTF.

In addition to entering data, there are further functions available in the data entry grids:

- **Export** the data entry grids in .xlsx format to enter/edit data (see section 4.2.2.1 Export to Excel).
- Under Comments and custom footnotes, add user, Party or official comments (see section Error! Reference source not found.).
- Review Default Footnotes relevant for specific CTF. (see section 4.5 Default Footnotes).

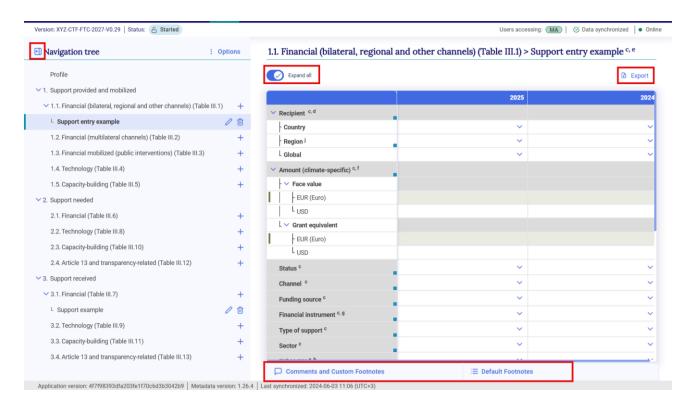
The user can customize the view of the navigation tree and data entry grids to allow more space for the data entry:

- **Hide/Unhide navigation tree:** The user can hide the navigation tree to allow viewing of more space in the data entry grids. Click on the arrow sign next to the Navigation tree to hide/unhide the

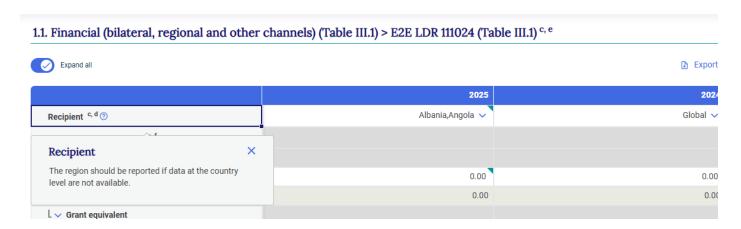
navigation tree. When the navigation tree is hidden, the path of the node is displayed above the data entry grid.



Expand all: Selecting the Expand all toggle will make visible all rows of the data entry grids
of the support entry. If unchecked, all expandable entries in the data entry grid will be
collapsed.



Tooltips: Some items have a question mark in a circle next to them. Click on this icon to see additional information about the item.



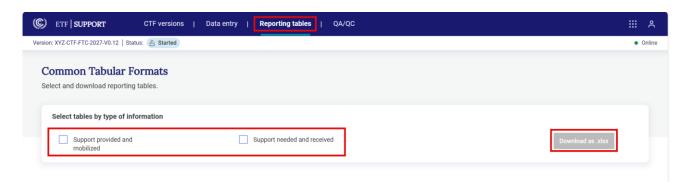
To learn more about entering information on support in the data entry grid, see section 4.2 Data Entry

2.1.3 Reporting Tables

After entering data in the data entry grids, the user may generate the reporting tables of the CTF in Excel format. The reporting tables tab allows the users to select and download the reporting tables for the active CTF version. The interface allows the user to select and download the reporting tables by the following type of information:

- Support provided and mobilized
- Support needed and received

Refer to **Error! Reference source not found.** for further information on the generation of reporting tables.



2.2 Sub-header Bar

The sub-header bar is immediately below the header bar, and visible in all views when using the reporting tool.



The sub-header bar provides the following information:

- **Version** This is the unique name of the version the user is working on (ISO code, the type of submission, Submission year, version number).
- **Status** State of the CTF version (e.g. Initiated, Started).
- **Default** When present, it indicates that the current version for a given year is identified as the common version within a Party that will eventually be submitted. If the current version is not the default, the icon © DEFAULT will not be displayed.
- **Users accessing** Indicates, through user initials, other users from the Party working in the CTF version at the same time.
- **Data synchronization status** Provides the synchronization status:
 - Data synchronized. At this status, data have been saved and the user can generate reporting tables or close the system without data loss.
 - Updating changes. At this status, the latest inputs are being saved to the database. If
 the user exits the data entry grids when the system is updating changes, e.g. by
 attempting to generate reporting tables, the latest data input may be lost. The user
 can see the last time data were synchronized on the left-hand side of the bottommost bar, visible on all pages.
 - Data sync paused. Typically, data are synchronized in real time. The user will see this
 alert when working offline, or after import of either .json or .xlsx file. Upon returning
 online, or after the import, the system will be in draft mode until the user selects
 save (see section 4.2.2.2. Import from Excel and 4.2.3.3 Import of a .json)
- Online /Offline Indication if the user is working in Online (green dot) or Offline (red dot) mode. The user may work offline on a CTF version after it has been created and is in "Started" status. While working offline, the user may enter data manually and through import and export functions (.xlsx and .json). The progress is saved locally on the user's browser and will synchronize the next time the user is connected to the internet. In offline mode, the user is not able to view data entered by other users within the Party, modify version settings or create a new version.

2.3 Footer Bar

The footer bar provides the user technical information on the application and metadata versions. The user can also see here the last time data were synchronized online. This bar is visible on all pages. It is helpful to note the application and metadata versions when contacting UNFCCC with questions or issues related to the tool.

Application version: 20c02db38e32266efac4b265c2afeb45 | Metadata version: 1.23.4 | Last synchronized: 2024-04-15 08:44 (UTC+3)



III. Getting Started

To begin working on a CTF version, the user must first **Create a version**. Please note that only the FTC National Report Compiler can create a version. There are three options to create a **new** version of a CTF (Table 3)

Table 3. Options for creating a CTF version

Create blank CTF	When this option is selected, the user will be presented with blank data	
version	entry grids from which the CTF version can be prepared.	
Create from an	This option allows the user to create a new CTF version for a different	
existing version	submission year, building on an existing CTF version. This option is currently	
	greyed out as it is still under development.	
Upload a file	This option allows the user to create a CTF version by uploading a .json file.	
	The user can also upload a .json file into an existing blank version from the	
	CTF version page. To learn how to prepare a .json file that can be imported	
	by the tool, see section 4.2.3 Export and Import of a .json File	



3.1 Create Blank CTF Version

This selection may be most relevant when preparing a first CTF version. After navigating through the prompts, the user will be presented with blank data entry grids to prepare the CTF. Use of this option still allows the user to import data through .xlsx or upload data to the newly created blank CTF version through .json upload.

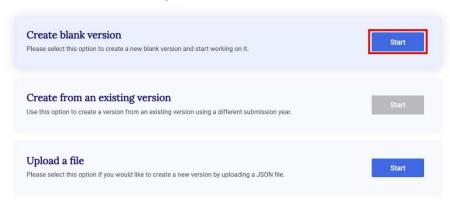
To create a blank CTF version:

The user may create a blank CTF version upon first entering the reporting tool

1. **Select** the Support App from the UNFCCC My Apps landing page (https://myapps.unfccc.int).

Dr

2. Select Start next to Create blank CTF version



If the user is already in another tab of the header bar (e.g. Data entry), then:

- 1. Select CTF versions in the header bar
- 2. Select + Create version



3. The user is then be presented with the option to **Create blank CTF version**.

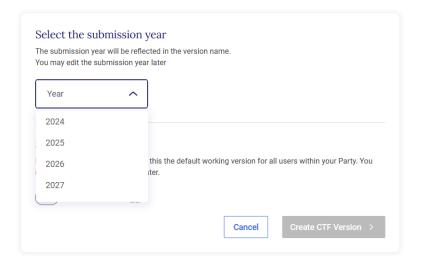
The user will then be asked to select **Submission settings** and **Version settings**.

3.1.1 Initial Settings

Once the version is created, the user must specify the submission year and the flag for the default version.

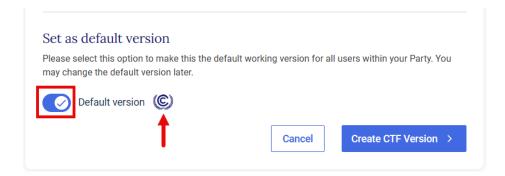
Select the submission year
from the dropdown list.
Note that the Submission
year is the year in which
the CTF is submitted. This
will be different than the
reporting years covered in
the CTF by that submission.

Please select year and version type to start working on a CTF version



Default version: A default version is marked by in the list of CTF versions (see section 2.2 Sub-header Bar)

A newly created CTF is not a default version. To make the newly created CTF the default version, select the toggle next to **Default version** so that a check mark is displayed. The UNFCCC logo will become dark blue.



3.1.2 Version Settings

Version settings ensure that the CTF reflects the national circumstances and reporting preferences selected by a Party. The user may also change the version settings of an existing version after data entry has started.

The user shall select version settings related to type of information (support provided and mobilized or support needed and received), type of CTF tables and the parameters for reporting amounts. See section 3.1.2.3 Edit Version Settings to review how to later change the version settings for a particular CTF version.

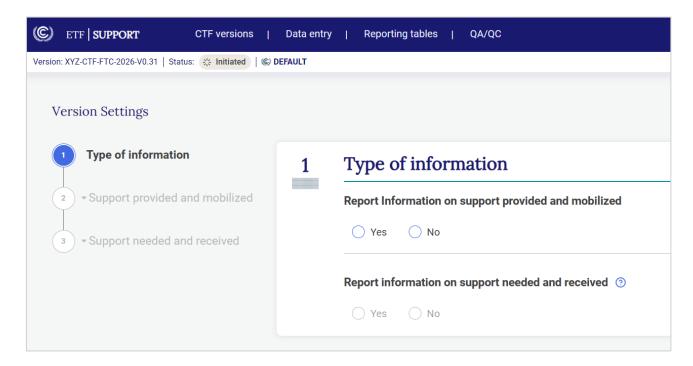
All the elements in the version settings that are mandatory for proceeding to next steps are identified in the tool.

3.1.2.1 Type of Information

This version setting is mandatory for proceeding to next steps.

The user needs to specify the type of information it is reporting, either:

- Report information on support provided and mobilized: Yes or No?
- Report information on support needed and received: Yes or No?



Under "Report information on support provided and mobilized": if the user chooses "Yes", then a new sub-question will open requiring the user to specify whether the Party is reporting as a developed country Party or other Party.

- If from a **developed country Party**, the next question on support needed and received does not apply, so no further information is required in this step.
- If from **Other Party**, the user will be asked if the Party will report information on support needed and received as well.

Under "Report information on support needed and received", select "Yes" or "No" and then click on "Next".

When the Type of information is marked as "Complete" in green in the left-hand side of the screen, the user can move on the next version setting.

3.1.2.1.1 Support Provided and Mobilized

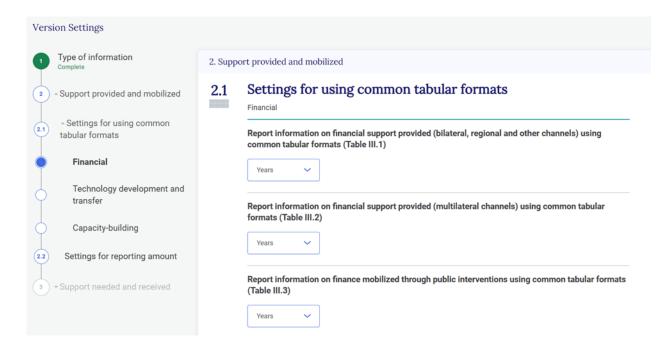
Please note that this applies only when the user has chosen "Yes" in the previous section on "Report information on support provided and mobilized" under the type of information.

Two main elements are to be specified here:

- Settings for using common tabular formats:
- Financial
- Technology development and transfer
- Capacity-building
- Settings for reporting amount.

Settings for using common tabular formats – Financial

The user needs to choose one of the options listed under the dropdown for the years for each CTF table. If the submission year is 2026, the three options which will appear are 2023, 2024, or "none". The selection of year 2023 and 2024 indicates that information is reported for both years.



In the case of CTF Table III.3, if "None" is selected for the years, the user is asked to confirm whether the information is reported in the BTR. If the information is reported in the BTR, the user requires to provide further explanation and description including the section and page number of the BTR.

Once selecting years for three CTF tables are completed, click on "Next".

Settings for using common tabular formats – technology development and transfer

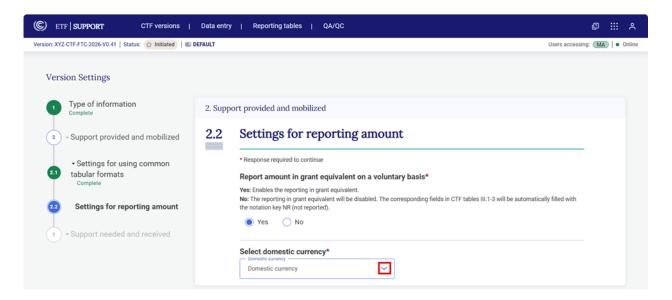
The user needs to confirm whether information on technology development and transfer will be reported using the CTF Table III.4. Upon selection of appropriate choice, the user can move to next steps by clicking "Next".

Settings for using common tabular formats - Capacity-building

The user needs to confirm whether information on capacity-building will be reported using the CTF Table III.5. Upon selection of the appropriate choice, the user can move to next steps by clicking "Next".

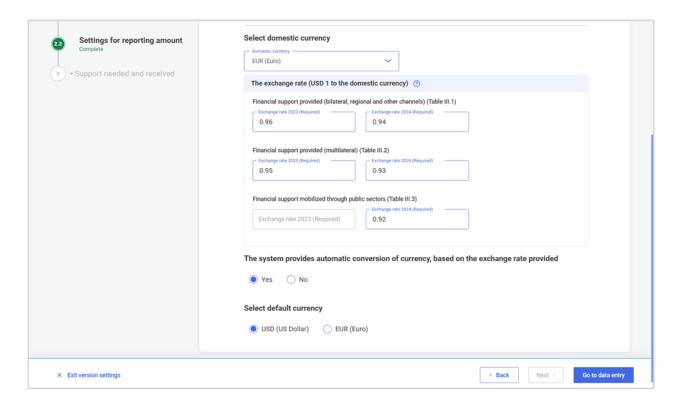
Settings for reporting amount

It is asked here whether the amount is reported in grant equivalent on a voluntary basis. Upon selection of the appropriate choice, the user will be required to select domestic currency.



When clicking on the dropdown arrow, a list of currencies will appear and the user should select the appropriate one. Afterwards, the user will be asked to provide **the exchange rate (USD 1 to the domestic currency)** for all the years mentioned in the settings for using common tabular formats for financial support provided. In the following screenshot, Euro (EUR) is taken as example for domestic currency.

Then, the user will be asked if the system provides automatic conversion of currency based on the exchange rates provided. If **yes**, the user will need to select the input currency. If the input currency is Euro, the user needs to enter amount in Euro in the data entry grid and the tool automatically converts the amount from Euro to USD. If the user does not select automatic conversion option, providing amount in both USD and Euro will be required in the data entry grids.



When done, the user can select "Next" or "Go to data entry".

3.1.2.1.2. Support Needed and Received

Please note that this applies only when the user has chosen "Yes" for "Report information on support needed and received" under the type of information in 3.1.2.1 Type of Information above.

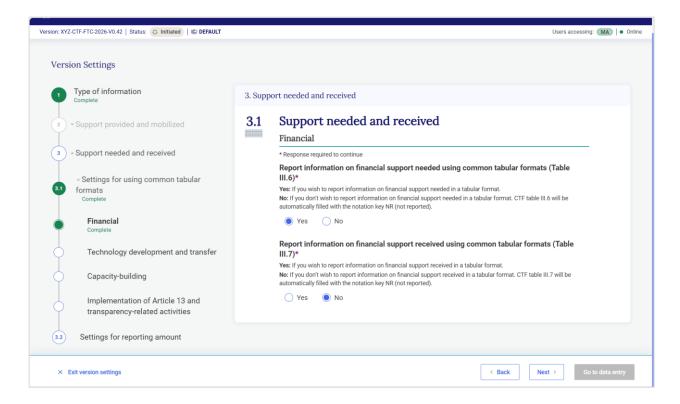
Two main elements are to be specified here:

- Settings for using common tabular formats:
- Financial
- Technology development and transfer
- Capacity-building
- Settings for reporting amount.

Settings for using common tabular formats - Financial

The user needs to select either "Yes" or "No" to the following questions:

- Report information on financial support needed using common tabular formats (table III.6)
- Report information on financial support **received** using common tabular formats (table III.7)



After making the appropriate selection, click on "Next".

Settings for using common tabular formats – Technology development and transfer

The user needs to provide responses to the following questions:

- Report information on technology development and transfer support needed using CTF (Table III.8)
- Report information on technology development and transfer support received using CTF (Table III.9)

After making appropriate selections, click on "Next".

Settings for using common tabular formats - Capacity-building

The user needs to provide responses to the following questions:

- Report information on capacity-building support needed using CTF (Table III.10)
- Report information on capacity-building received using CTF (Table III.11)

After selecting appropriate responses, click on "Next".

Setting for using CTF - Implementation of Article 13 and transparency-related activities

The user needs to provide responses to the following questions:

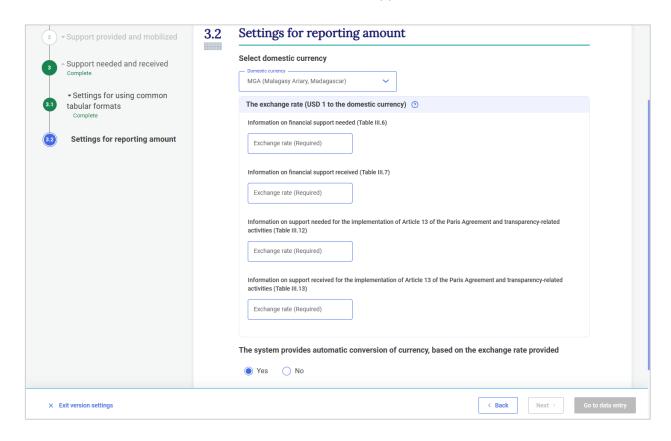
- Report information on support needed for the implementation of the Article 13 of the Paris Agreement and transparency-related activities (table III.12)
- Report information on support received for the implementation of the Article 13 of the Paris Agreement and transparency-related activities (table III.13)

After making appropriate selections, click on "Next".

Setting for reporting amount

Similar to the support provided and mobilized, here the user should:

- Provide the domestic currency: select from the dropdown list the appropriate currency.
- Provide the exchange rate (USD 1 to domestic currency): the user should provide the exchange rate for those four tables which include financial amount, including:
 - o Information on financial support needed.
 - o Information on financial support received.
 - o Information on support needed for the implementation of the Article 13 of the Paris Agreement and transparency-related activities.
 - o Information on support received for the implementation of the Article 13 of the Paris Agreement and transparency-related activities.
- Confirm whether the system provides automatic conversion of currency, based on the exchange rate provided. If yes, the user will be asked to select the input currency. Check the similar information in section 3.1.2.1.1 Support Provided and Mobilized.



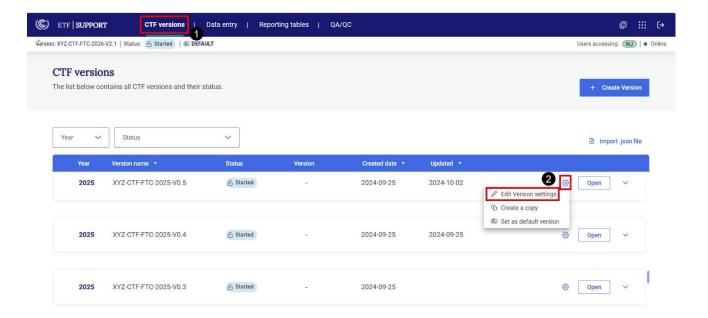
After completing all the required information, the user can now select "Go to data entry"

3.1.2.3 Edit Version Settings

A user may edit version settings for any existing version that are in "Initiated" or "Started" status. For CTF versions in other statuses, version settings are viewable in read-only mode. The ETF FP and the NRC and their respective alternates have access to all version settings to modify them.

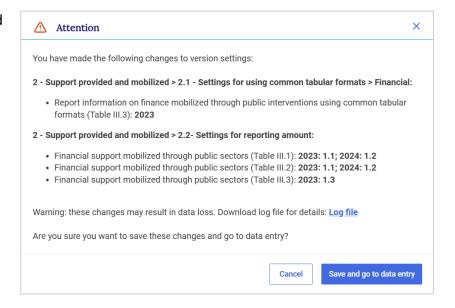
To edit version settings:

- 1. Go to CTF versions on the Header bar.
- 2. Select the CTF version for which version settings are to be edited by clicking on the gear icon in the row and selecting **Edit version settings**.

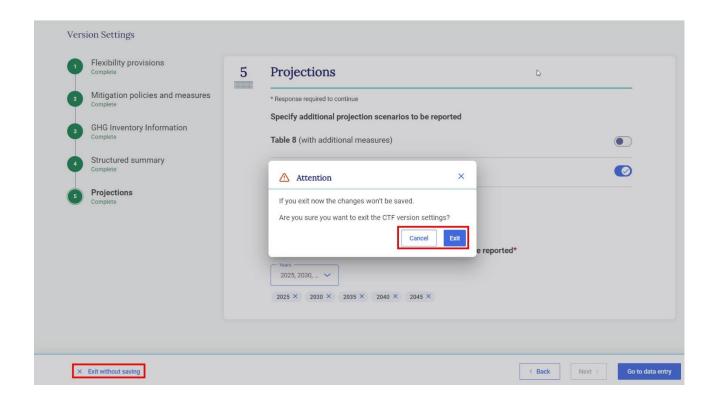


- 3. Make the desired changes to the version settings (see section 3.1.2 Version Settings) and select **Go to data entry.**
- 4. A pop-up box notifying the user of the changes made to version settings will appear requesting the user to confirm the changes made. Depending on the changes made, loss of data may occur, so the user must carefully consider the information presented before selecting **Apply and go to data entry.**

The user may download and view the log file to see a list of all changes that will be applied as a result of the change to the version settings. The user may also create a copy of the current version of the CTF prior to confirming the change in version settings. To do this, toggle Create a copy of current version, so the checkmark is displayed.



- 5. If the user does not wish to save the new version settings, select **Cancel.**
- 6. If at any point in the process the user wishes to exit the version settings, they may do so by selecting **Exit without saving** in the lower-left hand side of the page. A pop-up will appear asking the user to confirm if they wish to exit the settings without saving any changes made.





3.2 Upload a File

The user may create a CTF version from an upload of a .json file. After navigating through the prompts, the user will be presented with data entry grids that contain the information from the uploaded json file.

After creating the CTF version, the user can enter/edit data in the data entry grids (see section 4.2 Data Entry), or can also upload an additional json file(s), noting that where a subsequent .json file contains information for the same cells already completed in the data entry grid, the new .json file will overwrite the existing data with the specific data in the new .json file.

To learn how to import a .json file into an existing CTF version, see section 4.2.3.3 Import of a .json .

To create a CTF version from an upload of a .json file:

1. Select **Start** next to **Upload a file**



Please select an option to start working on a CTF version

- Drag and drop or select from the computer the .json file to be uploaded.
- The user will then be asked to Select the submission year and indicate if the version is to be Set as a default version (see section 3.1.1 Initial Settings) and then Create CTF version

1. Selected the .json file to upload

First select the file you want to upload so that we can analyze if it meets the necessary requirements.

Drag and drop or Select a .json file

2. Select the submission year

The submission year will be reflected in the CTF version. You may edit the submission year later.

Year

3. Set as default version

Please select this option to make this the default working version for all users within your Party. You may change the default version later.

Default version ©

Please upload .json file and select submission year to create a CTF

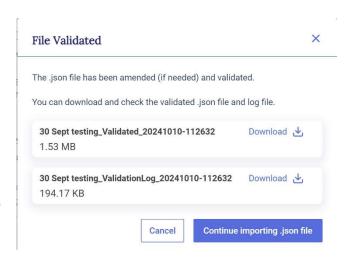
version

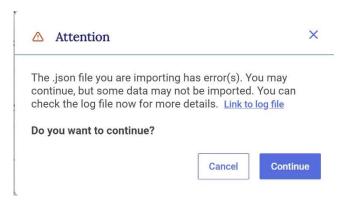
Page 30

4. The reporting tool will then validate the .json file, amending it (if needed) to meet system requirements. The user will be presented with two files for download, the validated JSON file and a log file that provides any amendments made (e.g. nodes skipped) and reasons therefore.

After reviewing the log, the user can either **Cancel** the upload, or **Continue importing .json file**.

5. The system will run an additional check of the .json file for compatibility with system requirements. If there are additional issues identified with the contents of the .json for specific data points, the user will receive the following message





Select Link to log file to download and review the errors identified (see Table 8 for possible errors). After reviewing the log file, correct any errors, as necessary and Upload a new file. Otherwise, select Continue to finish creating the CTF version using the existing .json file.

6. The user will then be asked to **set version settings** (see section 3.1.2 Version Settings)



IV. Preparing a CTF version

This section outlines the key steps a user will take to enter the information on support into the reporting tool.

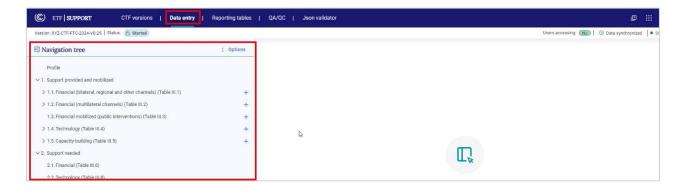
To start working on a version that has been already created, the user can open an existing version under **CTF versions** in the **Header** bar (see section 2.1.1 CTF).



4.1 Customizing Navigation Tree

The **Navigation tree** is the main interface for the user to open data entry grids for all entries on support provided, mobilized, needed or received. The navigation tree contains all types of information required for reporting according to the agreed CTF.

As introduced in the 2.1.2 Data Entry, the user may go to the data entry tab from the Header bar to access the Navigation tree.



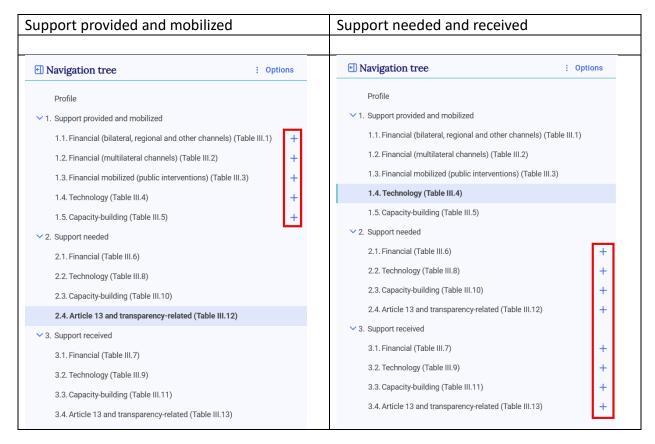
4.1.1 Overview on the Navigation Tree

The structure of the navigation tree when opening the tool reflect the choices made in the version settings (see section 3.1.2 Version Settings), specifically whether the user chose to report on:

- Support provided and mobilized
- Support needed and received
- Both support provided and support needed and received

Figure 1 illustrates how the navigation tree reflects the choices in the version settings. The user will see "+" signs to indicate where support entries can be added as child node.

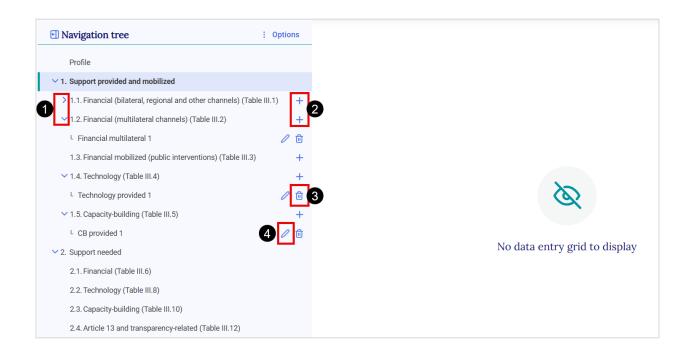
Figure 1. Impact of version settings selections on the navigation tree



Before learning how to add (or modify) support entries to the Navigation tree, it is necessary to understand the symbols contained in the Navigation tree (Table 4).

Table 4. Symbols in the Navigation Tree

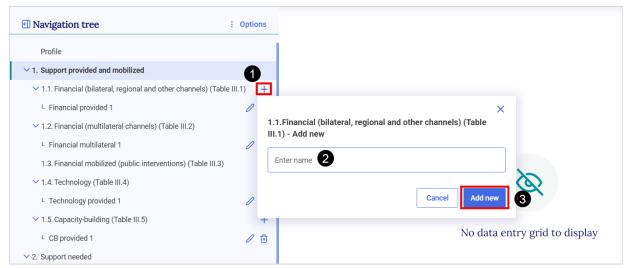
1. >	The chevron sign means that the element has one or more sub-elements available for data entry. Click on the chevron sign to expand or collapse the elements in the navigation tree.
2. +	The plus sign is used to add new elements for support entry. Once a new element has been created, its information can be entered in the corresponding data entry grid.
3. 🗓	The trash bin icon is used to delete an element.
4. 🗸	The pencil icon is used to edit the title of an element or a support entry



4.1.2 Adding Support entries to the Navigation Tree

The plus + sign is used to add any support entry:

- Click on the + sign
- Enter the name of the support entry (child node)
- Click on Add new or click on "Enter" on the keyboard.
- Support entry will be added as child node under the parent node.



The user should always check that the sub-header bar displays "Data synchronized" before navigating away from any added node to ensure information has been saved (see section 2.2 Sub-header).

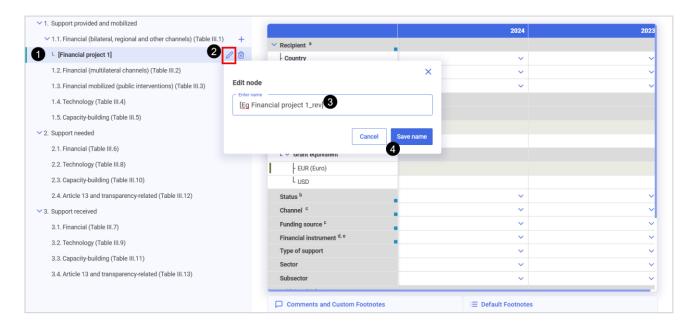
If the user attempts to leave the data entry tab before the data is synchronized, they will get a popup message asking for confirmation. Select No to wait for the changes to be recorded.

4.1.3 Modifying Support Entries of Navigation Tree

The user can edit the name of a support entry added as a child node to the navigation tree.

To edit the name of a support entry:

- 1. Navigate to the child node (support entry) in the navigation tree for which the user wants to modify the name.
- 2. Select the **pencil icon** to edit the node name.
- 3. Revise the name.
- 4. Select **Save name** to reflect the changes made.

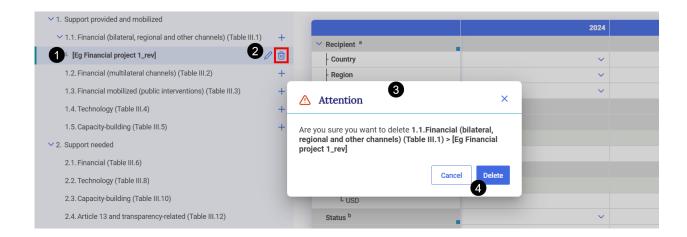


4.1.4 Deleting Support entries from the Navigation Tree

The user may delete any support entries added to the navigation tree. However, the user cannot delete standard nodes that pre-existed in the navigation tree.

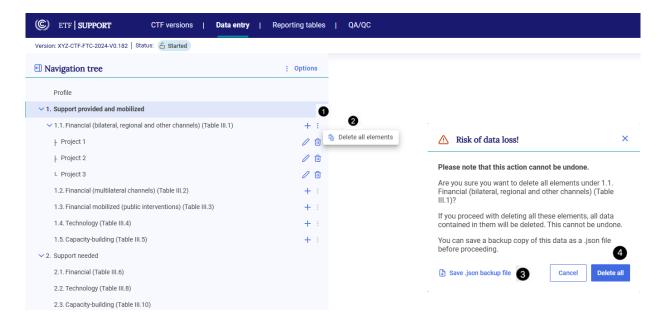
To delete a support entry:

- 1. Navigate to the child node or support entry the user wishes to delete.
- 2. Select the **trash bin** icon.
- 3. The user will be prompted to answer if they really wishes to delete the support entry as deletion will result into loss of data.
- 4. To confirm, select Delete.
- 5. Support entry or entry will be disappeared from the parent node.



To delete all user-added support entries:

- 1. Navigate to the three dots in the navigation tree. Note that the menu will only be active if there are two or more existing elements
- 2. Select delete all elements
- 3. The user will be prompted to answer if they really wish to delete all elements. Click on **Save** .json backup file to back up the data prior to deleting
- 4. To confirm, select Delete all





Most of the nodes in the navigation tree are associated with corresponding data entry grids. For each element, the data entry grid allows the user to input the related information on support. Some items in the navigation tree do not have a corresponding data entry grid, in which case a message indicating this will be displayed in the right-hand side of the page.

The information required depends on the selections made in the version settings. Specifically, the structure of the data entry grid will reflect the following choices made in the version settings:

- a. For the Financial support provided and mobilized, only the years chosen for reporting will be presented in each data entry grid.
- b. For any information not selected to be reported, the corresponding cells will be in grey in the data entry grid or filled with notation keys.
- c. Information on automatic conversion of amount will also impact the data entry grid. If the user opted for automatic conversion, the tool automatically calculates in the green cell the equivalent of the amount in USD or in the domestic currency.

Color codes are used in the data entry grids as shown in Table 5.

- o The user will primarily be working in white cells, as that is where users can enter data
- The user may wish to review the information in green and blue cells to understand the calculations (green cells) and where the data are pulling from (blue cells)

Table 5. Meaning of color coding in data entry grids

	White	User can enter data
:	Green	Data are automatically calculated by the application
	Brown	Formula in these cells have been overwritten with user entered data
	Blue	Value cross referenced from information entered elsewhere
	Gray	No input necessary
	White with chevron	Data can be selected from dropdown list

There are three ways to enter data in the data entry grids:

- 1. Manual input into the data entry grids in the application
- 2. Export and import of data using Excel
- 3. Export and import of data using .json

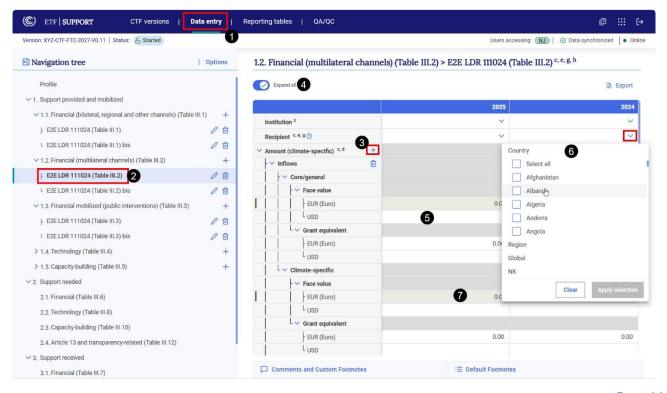
XML import is not supported in the reporting tool.

4.2.1 Manual Data Entry

Manual data entry can be done in the respective data entry grid of each information required and support entry in the navigation tree.

To manually enter data:

- 1. Go to **Data entry** from the header bar.
- 2. Select the support entry of interest from the **Navigation tree**; after clicking the data entry grid will be displayed in the right-hand window, if applicable.
- 3. When the user sees a "+" sign, clicking on it allows to see more detailed information to complete.
- 4. If the user would like to see all the cells for data entry, check the **Expand all** button.
- 5. In the data entry grid, provide the required information in the corresponding white cells.
- 6. For white cell having the chevron sign, click on the sign and select the input from the dropdown list. For some lists (e.g country), the user can select more than one option. After selecting all the relevant inputs, click on "Apply selection". In some cases, the user can also create a custom name; in this case click on "add" before "Apply selection".
- 7. As shown below, values in green cells contain formulas and are automatically calculated by the tool.



For some information such as "Contribution to technology development and transfer objectives" under Financial, if Yes is selected, the user is required to complete the data entry fields for the contribution part (ex: Programme description, sector, type of support, etc). Data provided on the Financial part will be mapped to the reporting table for Financial support (table III.1-3) whereas for technology transfer contribution part, data will be mapped into the reporting table of technology transfer (table III.4) and capacity-building contribution part to table III.5. However, if the user selects "No", all the data entry fields for contribution part will be automatically filled with "NA" (Not Applicable).

4.2.1.1 Functions to Facilitate Manual Data Entry

The reporting tool contains **several features to facilitate manual data entry**, including copy and paste. In all cases, the user may overwrite any pasted cell.

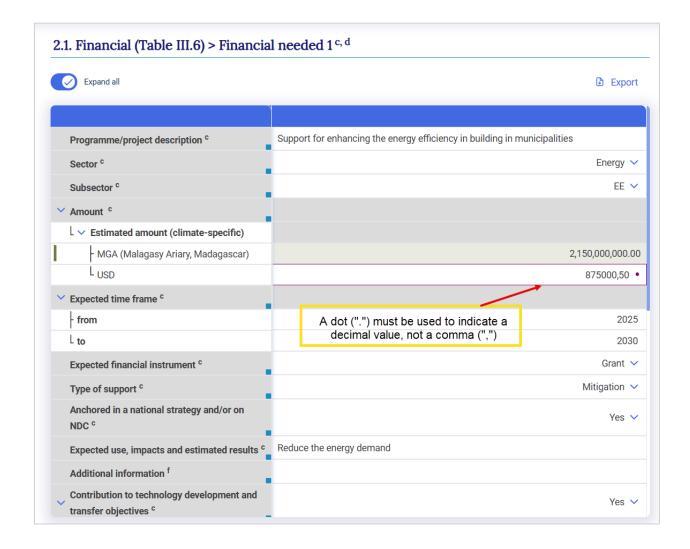
Copy and paste: The user may copy and paste data both within a specific data entry grid, across data entry grids, and between Excel and a data entry grid.

4.2.1.2 Validation Rules for Data Entry

There are several validation rules embedded in the data entry grids:

- Financial amount must be in a number format or use the notation key "NA".
- Page number must be in a number format
- A dot ("."), not a comma (",") must be used to signify a decimal point

If data entered do not meet the validation criteria, an error message will be displayed and the erroneous data will not be saved (the cell will be outlined in red and a red dot will appear). Clicking on the red dot will provide information on the type of error. Data in an incorrect format will not be saved. See the illustration below where a coma has been used for the estimated amount of support to indicate a decimal value, instead of a dot.



4.2.2 Export and Import with Excel

The reporting tool allows for **export and download of data entry grids in Excel format**. The user may then enter, edit and re-import data into the tool. Export and import of data entry grids can be done for each support entry, or for the entire CTF.

The import function replaces all existing data in white cells, as well as recalculates green cells, where applicable, for the defined set of data imported. Data in green cells are automatically recalculated based on updated data.

Some words of caution when importing a file from Excel:

- The import function will only work with Excel files exported from the reporting tool.
- The user should **not change the structure of the Excel file** (e.g. adding/deleting columns or rows). If the structure is changed, the Excel file may not be read by the tool for import, or in some cases (e.g. if a row is deleted or added in the Excel file), data will not import into the proper location in the data entry grid.

4.2.2.1 Export to Excel

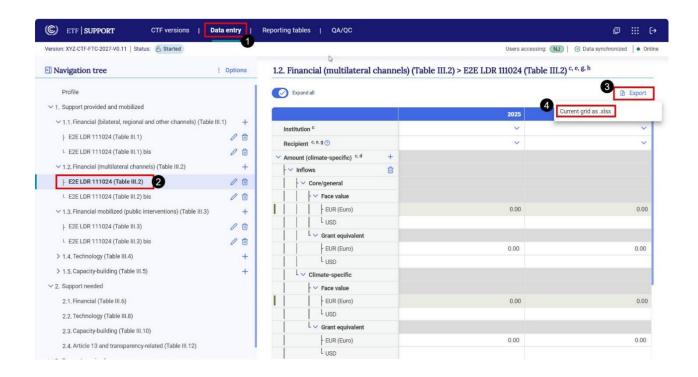
Data entry grid can be exported into Excel at various levels, depending on where the user is in the Navigation tree and the selection made (Table 6).

Table 6. Data export into Excel at Various Levels

If the user selects	what will be exported		
Current grid as .xlsx	Data will be exported for the currently visible data entry grid		
All data entry grids	Data will be exported for all data entry grids from the Navigation tree.		

To export data in Excel for a single grid in .xlsx

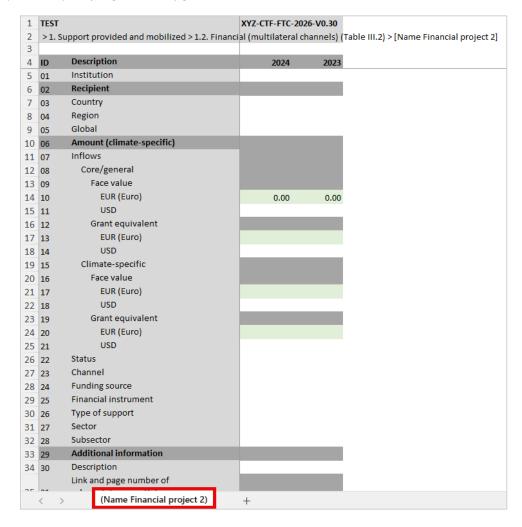
- 1. Select Data entry from the header bar
- 2. Navigate to the category of interest in the Navigation tree
- 3. Select Export from the upper right-hand side of the data entry window
- 4. Select Current grid as .xlsx



5. This will **export to Excel the visible data entry grid** (see Figure 2). The user can then proceed to enter data in the downloaded Excel file.

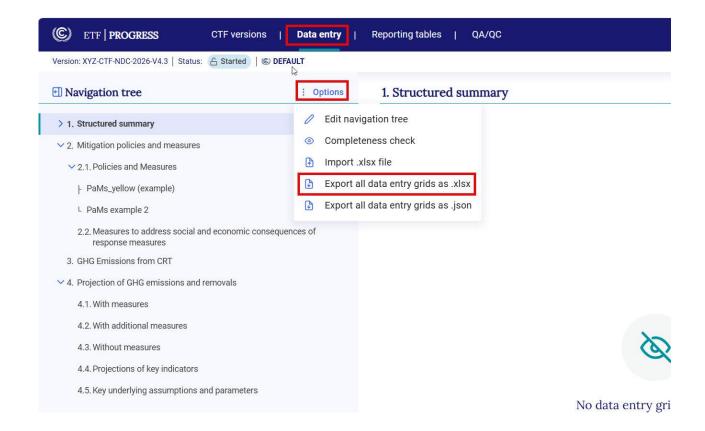
Remember never change the structure of the Excel table. Data should be entered into white cells only, and following the required conventions described in section 4.2.1.2 Validation Rules for Data Entry.

Figure 2. Example Excel export of single data entry grid



To export Excel for all data entry grids as .xlsx (i.e for the entire CTF version)

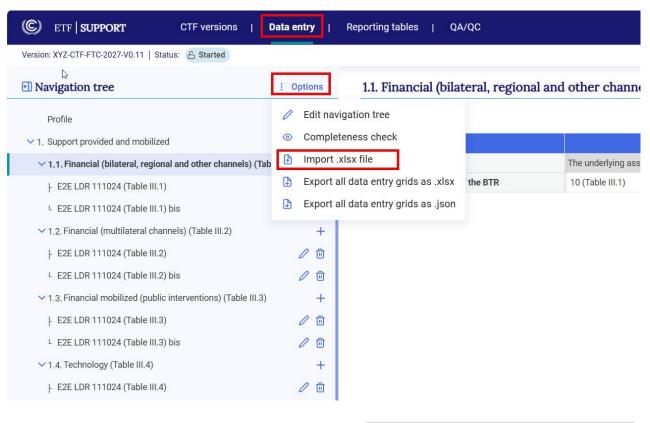
- 1. Select **Data entry** from the header bar
- 2. Select **Options** from the upper right-hand side of the **Navigation tree**
- 3. Select Export all data entry grids as .xlsx



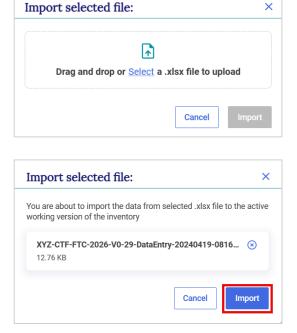
4.2.2.2. Import from Excel

To use Excel for data entry, first ensure the Excel file for import was first exported from the reporting tool, as described in the previous section, before adding or editing data, then:

- 1. Go to **Data entry** from the header bar
- 2. Select **Options** from the **Navigation tree** menu
- 3. From the Option menu, select Import .xlsx file



4. **Select the appropriate file** from the user's computer or drag and drop.

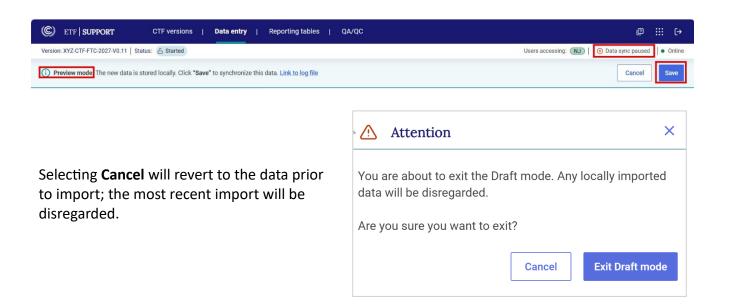


Select Import.

6. Import may be successful (information in the Excel file imported, without issue), partially successful (the Excel file imported, but some values may be missing, e.g. if a cell does not meet the validation criteria) or fail (file did not import). The user can download the import log by clicking on Link to the log file. The import log will indicate those values that were successfully changed upon import, and where specific values did not successfully import (for example because data entry was not consistent with the validation rules). If an import fails, the user should ensure the file was first exported using the steps described above.



7. Upon import and after closing the alert illustrated above, the data entry grid will appear. A banner appears just below the **Sub-header bar** indicating the file is in **Preview mode** and **data sync paused.** This allows the user to preview the new data. Imported data are not fully saved and synchronized with the online mode until the user selects **Save.**



4.2.3 Export and Import of a .json File

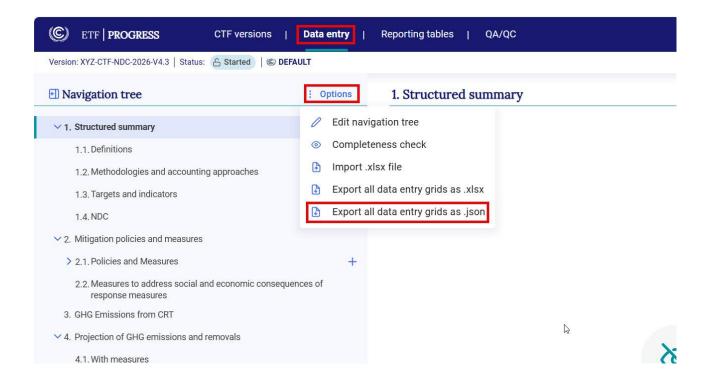
In addition to use of Excel, data exchange may happen with the use of a .json file. The system will ensure adherence with system requirements by validating the .json file on import (see section 3.2 Upload a file). For technical information on the file structure, refer to https://unfccc.int/etf-reporting-tools-help#Technical.

4.2.3.1 Export of a .json File

The user can export all data entry grids in .json format as follows:

- 1. Select **Data entry** from the header bar.
- 2. Navigate to any category in the Navigation tree.

- 3. Select Options from the upper right-hand side of the Navigation tree.
- 4. Select Export all data entry grids as .json.

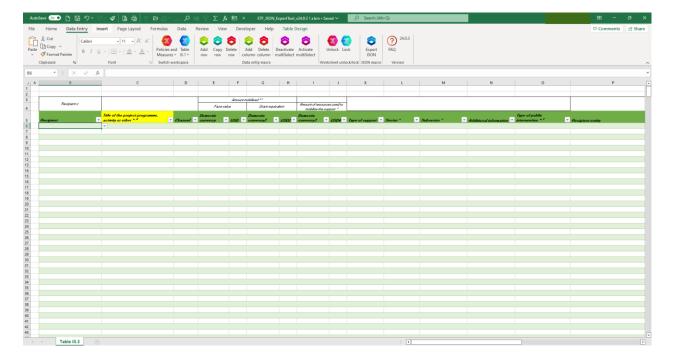


4.2.3.2 Import of a .json file created in the Excel Bulk Data tool

An **Excel Bulk Data tool** is available to the Parties to facilitate the reporting of FTC information. This tool includes the required information for the CTF reporting table, allowing users to copy FTC information from their national systems into a single Excel worksheet. The data can then be exported as a .json file and imported into the reporting tool.

The Bulk Data tool is available for download under the <u>technical documentation section</u> on the ETF reporting tools help page.

Below is an illustration of the **Bulk Data tool**. Under the Data Entry menu, choose the workspace FTC and select the relevant table. The user can insert all the information on support project or activity using one row for each.



The user can add, copy or delete rows. Note that the tool comes by default with 1000 rows. Empty rows will be ignored during the .json file generation and do not need to be deleted. Only if more than 1000 rows are needed the following function can be used.

Adding rows:

To add row(s):

- 1. Go to Data entry and select a row under which the user wants to add row
- 2. Select Add row under data entry tab.
- 3. Indicate the numbers of rows to be added and click OK
- 4. New row(s) will be added accordingly.



To copy row(s):

- 1. Go to Data entry and select the row to be copied
- 2. Select Copy row under data entry tab.
- 3. Indicate the numbers of copies to make

The row will be copied as per the numbers of copies specified.

Please note that it is not possible to copy columns. It is also not possible to add or delete any columns except the user-added ones.

Entering data:

After the correct number of rows has been created, the user can copy and paste data from another Excel file into this tool. Always use the "paste values" function, not standard paste. Only data within the rows and columns created will be exported. The title of project or activity must be unique, and will be reflected as a child node in the reporting tool. The use of accented characters in the titles of project or activity will cause import errors. The tool will highlight duplicate measure names in pink and those with accented characters in red. These should be changed before generating the json file. The tool will generate an error message during the .json file generation if duplicate names are detected.

Multiselect lists:

For columns that have dropdown lists in the Support reporting tool, the tool has multiselect lists. These can be populated with the terms for that field and then selected from the list when populating the Excel file with data. This functionality can be switched off and on using the "Deactivate multiselect" and "Activate multiselect" buttons under Data Entry.



Worksheet lock:

The worksheet can be temporarily unlocked for the purpose of adjusting column and row sizes using the "Unlock" button. The "Lock" button should be used immediately after the adjustments are made. Any other changes made while the worksheet is unlocked, such as deleting columns, can lead to corrupted .json files and import errors.



Exporting .json file:

When done entering data into the tool, the user can **export it as a .json file**.

To export from the tool as a .json:

- Select Export JSON
- 2. Provide your country 3 letters ISO code
- 3. Provide the submission year
- 4. Save the file in a location on your computer

This saved .json file can be later imported in the reporting tool as explained in the next section. Note that if after importing the data into the reporting tool, a new json file is generated from the same data and then imported into the reporting tool, duplicate entries will be created. If necessary,

use the "Delete all elements" function described under section 4.1.4 to first remove all existing data before importing the new json file.



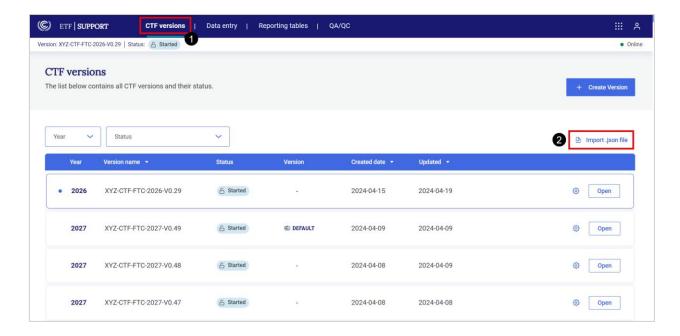
4.2.3.3 Import of a .json File

This section refers to how to import a .json file into an existing CTF version. To learn how to **create a version of the CTF** from a .json file refer to section 3.2 Upload a File.

Be aware that an imported .json file will overwrite any data entered in the corresponding data entry grid(s) and recalculate values in cell with formulas for all cells that are contained in both the existing CTF version and the .json file.

To import a .json file into an existing CTF version:

- 1. From the header bar, select CTF versions
- 2. Select import .json file.

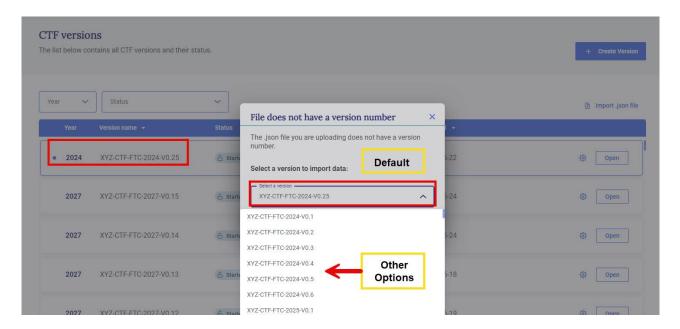


3. Either drag and drop the .json file of interest from the computer, or Select a file to upload

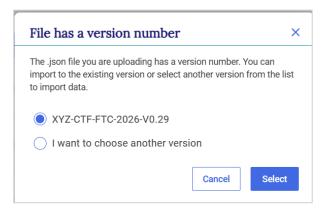


- 4. The user will then be prompted to indicate into which CTF version to import the .json. There are two possibilities:
 - **The .json file does not have a version number** associated with it (e.g. it was created from a national system or the bulk data tool).
 - **The .json file is already associated with a version number** (i.e. it was exported from the reporting tool).

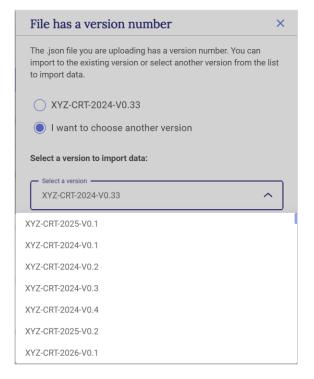
If the .json file does not have a version number associated with it, the user will be asked to select from the dropdown list the CTF version to which the user wants to upload the .json file. By default, the version selected will be the most recently accessed version.



If the .json file to be imported originated from a previously exported .json file of an existing CTF version in the reporting tool (see section 4.2.3.1 Export of a .json) the tool will alert the user that the .json file is already associated with a CTF version and it will ask if the user would like to import the .json file into that CTF version, or choose another version. Otherwise, by default, the version selected will be the last version accessed by the user.



To **choose another version**, select from the dropdown list and **click Select.**



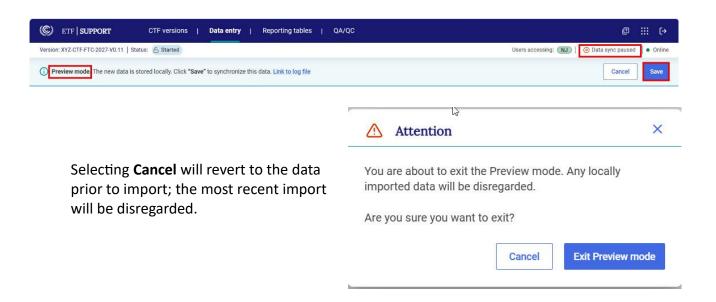
- 5. The reporting tool will **validate the .json file** to be imported, amending it (if needed) to meet system requirements. The user will be presented with two files for download, the validated JSON file and a log noting any amendments made (e.g. data skipped) and reasons therefore. After reviewing the log, the user can either **Cancel** the upload or **Continue importing .json file**.
- 6. The user may receive an alert that there are errors and some data may not import, and be asked if they would like to continue. The user may review the log file and decide whether to **Cancel** or **Continue**.

Import may be **successful** (information in the .json file imported, without issue), **partially successful** (the .json file will import, but some values may be missing, e.g. if a cell does not meet the validation criteria) or **fail** (file did not import). The user can download the import log by clicking on **Link to the log file**. If import fails, the user may try again to import an appropriate file. See **Table 7** for possible error messages in the log file.

Table 7. Example Alerts upon .json import

Alert	Meaning		
It's a calculated variable	The .json fle contains data for a cell that is calculated by the reporting		
	tool. These data are not imported.		
Saved value	This value successfully imported.		
Reason is Only positive The .json contains a value for this UID that does not meet			
excluding 0.	requirements of the reporting tool. In this case, imported data included		
	a negative value or 0, and could not be imported because the cell only		
	accepts positive values		
Reason is Only values	The reporting tool only accepts pre-defined values/text for this cell and		
from variable drop down.	variable drop down. the .json does not meet these specifications.		

After import, the data entry grid will appear. A banner will appear just below the **Sub-header bar** indicating **Preview mode.** This allows the user to preview the new data. Imported data are not fully saved and synchronized with the online mode until the user selects **Save.**



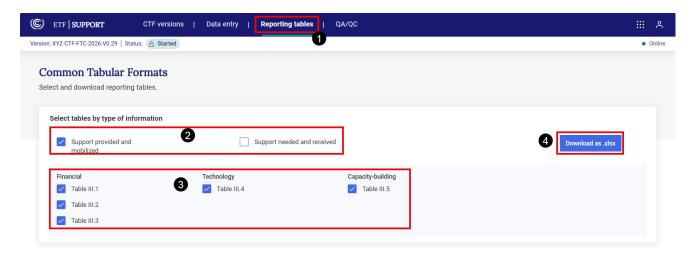


4.3 Generate Common Tabular Formats

The user may generate a single table, multiple tables or the entire CTF into Excel format. These files may be saved, archived, published or used for QA/QC and other national purposes, but cannot be used for subsequent import into the reporting tool.

To generate the common tabular formats:

- 1. Select Reporting tables from the Header bar
- 2. Select which type of information the user would like to download:
 - Support provided and mobilized
 - Support needed and received
- 3. Under each type of information, select the specific **Tables** that the user would like to generate.
- 4. Select Download as .xlsx.



The downloaded tables will be in one Excel file where each table will be in a separate worksheet. Note that it is not possible to fill this generated Excel file and upload it back in the reporting tool.



4.4 Cell Comments and Custom Footnotes

There are two primary places at the bottom of all data entry grids where the user may provide narrative information to further explain the reporting: the **Comments field** (which provides the opportunity to add various types of cell comments) and the **Default Footnotes** (see Table 8 for further explanation of these fields).

Table 8. Types of cell comments

Type of cell	Description
comment	

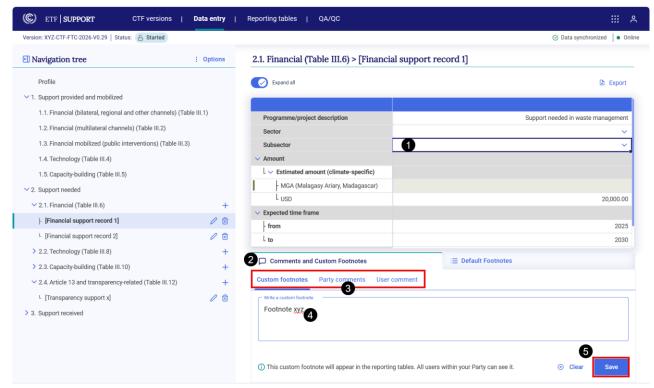
Custom footnotes	These comments will appear in the reporting tables and will be	
	reflected in the official CTF submission	
Party comment	A comment entered by a user which they would like to share with the	
	other users within his/her Party. These comments will not be reflected	
	in the reporting tables view.	
User comment	A comment entered by a user that is visible only to that user. A user	
	can put reminders for himself/herself here. These comments will not	
	appear in the reporting tables.	

The Comments and Custom footnotes box allow the user to provide narrative information to further explain the reporting. The user can include various types of cell comments, as well as explanations for the use of the notation keys if any.

Cell comments are applicable only to white-colored cells (those cells where data entry is possible). There are three types of cell comments as explained in Table 8 above.

To <u>add</u> any type of cell comment, in **Data Entry** of the header bar, navigate to the relevant node:

- 1. Select **the cell** in which a comment is to be made
- 2. Select **Comments and Custom Footnotes** in the lower left-hand side of the screen
- 3. Select the **type of comment** to be made.
- 4. There is a slight difference in how to enter the 3 types of comments:
 - o For Custom footnotes, select **Add custom footnote, then** add the text.
 - o For Party comments, select **Add comment**, then add the text.
 - For User comment, add the text in the box.
- 5. Select Save
- 6. Click on **Comments** again, or anywhere in the data entry grid, to hide the comments section.



All cells which contain a cell comment will be indicated by a green triangle in the upper-right hand corner of the cell. Similarly, the comment field include a green triangle indicating the type of comment added.

To modify any text, navigate to the relevant category, change the cell comment, and select **Save.**

To edit or delete any type of cell comment or custom footnote:

- Select the cell for which the user would like to edit or delete the cell comment (all cells containing cell comments will include a green triangle)
- 2. Select the type of comment the user would like to delete (the user can see in figure below the green triangle indicating where comments have been inserted:
 - o For Custom footnotes: Select **Edit** or **Delete**.

 - For the User comment: either make the changes directly in the box or delete the text in the box
- 3. Select Edit or Delete. For Party comments, click on





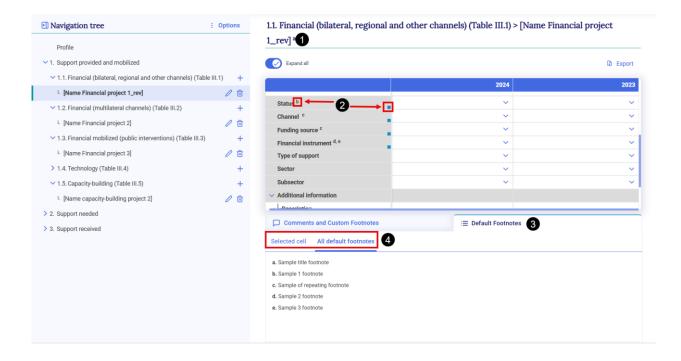
4.5 Default Footnotes

In most tables of the CTF, footnotes are provided to specify notes and instructions for entering information that are in the agreed tables. Note that some of the agreed tables of the CTF contain multiple worksheets and the footnotes are listed below the final worksheet of that table.

The user can easily identify the cells in the data entry grids which contain footnotes, because in addition to the footnote indicator, there will be a blue box in the lower right-hand corner of the cell indicating the presence of a footnote. The footnotes from the CTF can then be found by selecting **Default Footnotes** at the bottom of the data entry grid.

To view the footnotes:

- Navigate to Data entry in the Header bar and select a category that has a footnote associated with it in the agreed CRT
- 2. Identify the specific cells containing a footnote in the agreed CTF, through either the numerical reference to the footnote, or the blue square.
- 3. Select **Default Footnotes** from the bottom of the data entry grid
- 4. Select **Selected cell** to view the footnote associated with the selected cell or **All default footnotes** to view all footnotes associated with the table to which the cell belongs.
- 5. Click on **Default Footnotes** again, or anywhere in the data entry grid, to hide the footnotes section.





V. Quality Assurance / Quality Control

Quality checks are still under development and will be implemented in future releases.

In addition to quality checks under the QA/QC tab, this section describes how users may run a completeness check to view the relative completeness of the data entry grids and help facilitate CTF compilation.

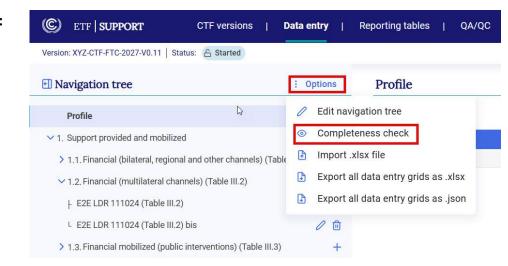


5.1 Completeness check

Users may run a completeness check to have a quick view on whether the data entry is complete in the data entry grids for each node. The results will indicate if a grid is completely filled with either values or notation keys, partially filled, or empty.

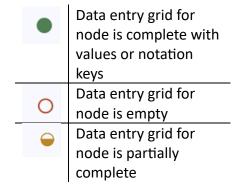
To run the completeness check:

- Select **Options** in the Navigation tree
- 2. Select Completeness check

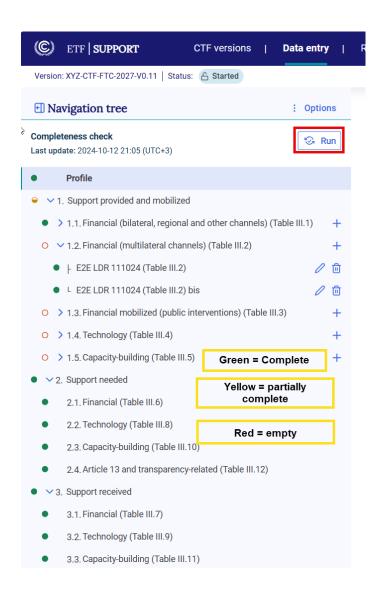


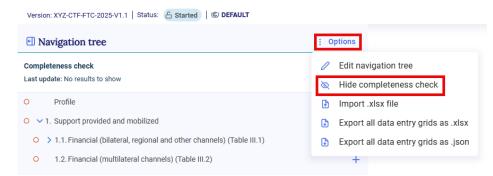
3. Select Run

The tool will provide one of the following indicators for every node in the navigation tree:



4. The user may hide the completeness check, thereby removing the circle indicators in front of the nodes codes. To hide the completeness check, select **Options** as in Step 1. From the drop-down menu, select **Hide completeness check.** The navigation tree will return to its original structure.







VI. Submission

After data input for all elements of the CTF version is completed, the version can be moved in the workflow for submission to the UNFCCC secretariat. The version is subjected to a QA/QC stage before being sent for approval by the NRC to the ETF focal point.

All stages of the CTF version development cycle and submission workflow are illustrated in Figure 3 and elaborated in Table 9.

Earlier sections of this manual discussed activities taking place during the Initiated and Started stages. This section focuses on subsequent activities related to final QA/QC and preparing the CTF versions for approval and submission to the secretariat.

Official submission of the CTF is through the National Reports Submission Portal (NRSP). This feature will be fully implemented in a future release and a separate user guide on the NRSP use will be available at https://unfccc.int/etf-reporting-tools-help.

Until the NRSP is fully operational, users may download the CTFs (see section 4.3 Generate Common Tabular Formats) and submit them via email to the UNFCCC at <a href="mailto:ete-en-email

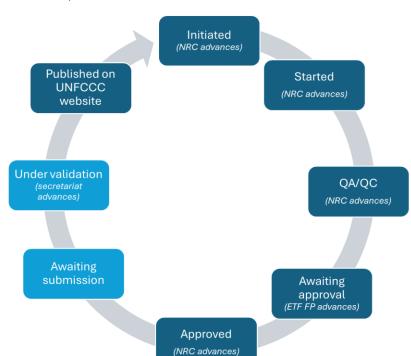


Figure 3. CTF version development and submission workflow

Table 9. GHG CTF version development and submission workflow

Stage		Key activities in this stage	Who may advance CTF	Trigger to leave this stage (next stage)
			version to	
			next stage?	
1.	Initiated	The CTF version has been created	Support NRC	Go to data entry →
		but the version settings have not	(or alternate)	Started
		been completed yet to allow for		
		data entry. Data entry cannot be		
		done in an initiated version.		
2.	Started	The CTF version is ready for data	Support NRC	Start QA/QC →
		entry and the user may edit/enter	(or alternate)	(QA/QC)
		data based on the user rights that		
		they have for each sector. This is the		
		only stage in which data can be		
		entered; the CTF version is locked in		
		all subsequent stages.		
3.	QA/QC	The CTF version is ready for Party	Support NRC	Send for approval 🗲
		users to conduct QA/QC activities	(or alternate)	Awaiting approval
		(outside of the tool).		Reopen for editing ->
				Started
4.	Awaiting	A CTF version in this status is ready	ETF FP (or	Approve >
	approval	for the ETF FP or its alternate to	alternate)	Approved
		approve or reopen for editing.		Reopen for editing ->
				Started
5.	Approved	Once approved by the ETF FP, the	Support NRC	Send for submission
		version is sent back to the Support	(or alternate)	→ Awaiting
		NRC to prepare for submission.		submission
				Return for re-
				approval >
				Awaiting approval
6.	Awaiting	The CTF version is made visible in	NRSP user	Action occurs in NRSP
	submission	the National Reports Submission		tool → Under
		Portal for submission to UNFCCC secretariat		validation)
7.	Under	Version is selected in NRSP and	Secretariat/	Action occurs in NRSP
	validation	transmitted to UNFCCC secretariat	NRSP user	tool - Submmitted
				[secretariat] /
				Returned [secretariat]
				/ Withdrawn [NRSP
				user])

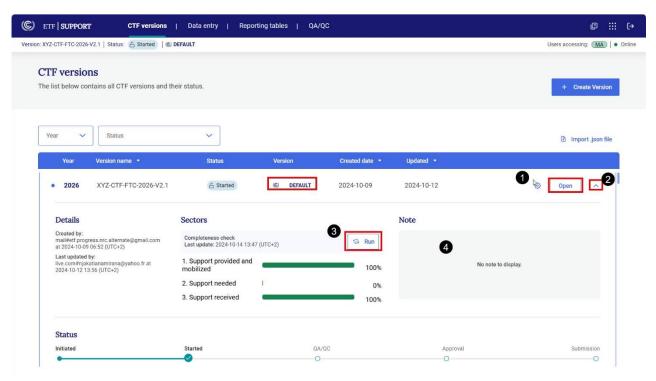
8.	Submitted	Read-only archived version. This is	NA	NA
		the submission published on the		
		UNFCCC website. The copy of the		
		submitted version is automatically		
		created during the "awaiting		
		submission" stage in the ETF		
		reporting tool for future work.		
	Returned	Read-only archived version. The CTF	NA	Any further work uses
		version is returned by secretariat for		the copy made during
		technical reasons		"Awaiting
				submission"
	Withdrawn	Read-only archived version. The CTF	NA	NA
		version is withdrawn by a NRSP user		
		within a Party.		



After all sector experts have completed their section, the Support NRC, or alternate, can advance the CTF version into the QA/QC stage. Note that these steps are in addition, and subsequent to, the QA/QC activities described in OSection 5. Quality Assurance / Quality Control.

To submit the CTF version for QA/QC:

- 1. On the **CTF versions** page, Support NRC **Opens** the CTF version that is being prepared for submission and reviews, as necessary. This should be the common **Default** version.
- 2. Once completed, to advance the CTF version to the next stage, **select the chevron** to expand the accordion.
- 3. Select **Run** to conduct an automatic completeness check. The latest completeness check run on the CTF version will already be illustrated.
- 4. The Support NRC may include a note with the submission by directly entering information in the box provided. This feature is yet to be implemented.
- 5. Select Start QA/QC.



This action will move the status of the CTF version to QA/QC. The CTF version is locked and cannot be modified. Users may review the CTF version, including by generating the common reporting tables, but may not make changes.

- 7. After completion of QA/QC, and depending on the results, the Support NRC may either **Reopen for Editing** the CTF version or **Send for Approval** in the drop-down on the **CTF** versions page.
 - When the CTF version is re-opened for editing, it is returned to a status of **Started.** The CTF version is unlocked and sector experts may modify the CTF version, as necessary.
 - If the CTF version is sent for approval, it remains locked for the next stage of review.



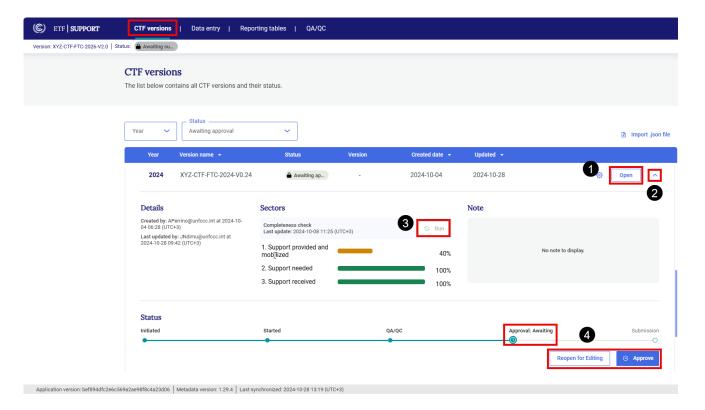


6.2 Approve the CTF version

When the Support NRC selects **Send for Approval**, the CTF version assumes a status of **Awaiting approval**. Only the ETF FP or alternate can approve the CTF version.

To approve the CTF version:

- 1. On the CTF versions page, the ETF FP Opens for review the version that is Awaiting approval.
- 2. After review and to advance the CTF version to the next stage, select the chevron to expand the accordion.
- 3. The ETF FP may review the latest completeness check run on the CTF version.
- 4. After completion of the review, and depending on the results, the ETF FP may either **Reopen for Editing** the CTF version or **Approve.**
 - When the CTF version is re-opened for editing, it is returned to a status of **Started**. The CTF version is unlocked and sector experts may modify the CTF version, as necessary.
 - If the CTF version is **Approved**, it is sent back to the Support NRC to prepare for submission.



Note that only one CTF version for a submission year can have a status of **Approved** (or **Awaiting submission**). If the Party already has a CTF version with one of those statuses for the given year, an alert will appear indicating that the status cannot be changed. This alert is to avoid confusion as to which is the official version that is being reviewed for submission.

The status cannot be changed to 'Approved' because there is another version in 'Approved' or 'Awaiting Submission' status for the current year.



6.3 Submit the CTF version

The Support NRC is responsible for officially submitting the CTF version. On the same **CTF versions** tab, the Support NRC can see if the CTF version has a status of **Approved**, and thus been approved by the ETF FP. He/she can also see the results of the latest completeness check.

If the Support NRC identifies any last issues prior to submission, they may choose to **Return for reapproval** the CTF version to the ETF FP, including a note, if appropriate, in the designated field. As the version remains locked, the Support NRC cannot make any changes to the version at this stage. If the version needs to be reopened for editing, it should be **Returned for re-approval**, and the ETF FP can then **Reopen for editing**.

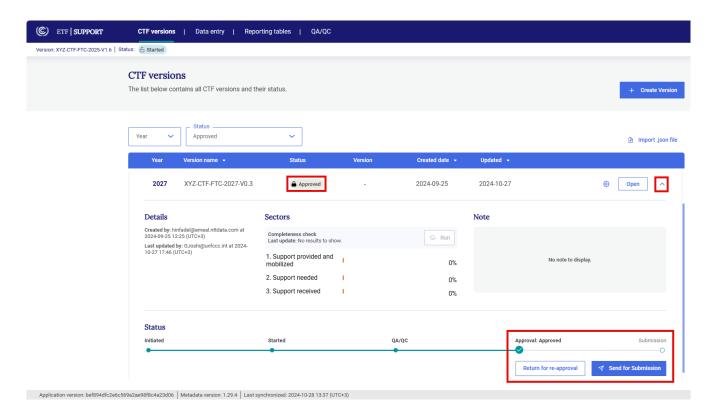
Both the Party and the secretariat have responsibilities during the submission stage.

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6.3.1 Party Submission

To officially submit the CTF version to the secretariat:

- 1. On the **CTF versions** page, the Support NRC **Opens** the **Approved** CTF version.
- 2. Select the chevron to expand the accordion.
- 3. Select **Send for submission**. The CTF version assumes a status of **Awaiting submission** and becomes visible in the NRSP. When the CTF version enters this stage, two copies of the CTF version are created. The version number is changed to the next whole number, and a working copy of the CTF version is produced which can be used for further work (e.g. resubmission, if necessary) (see example below regarding version numbering).



Note that in the example above, version XYZ-CTF-FTC-2027-V0.3 is sent for submisssion. Then two copies are created:

XYZ-CTF-FTC-2027-V1.0 – A read-only version (with the next available incremental whole
number) is created with the status **Awaiting submission**. This is the offically submitted version
awaiting action by the secretariat in the next stage, and is locked.

- XYZ-CTF-FTC-2027-V1.1 An editable version with **Started** status is created. This is a copy, of the submitted version, and can be used for further work (e.g. resubmission, if necessary).
- The original version XYZ-CTF-FTC-2027-V0.3 is no longer in the list of CTF versions after the creation of the two copies above.
- 4. In the current reporting tool, the Party must download the reporting tables as an Excel and the JSON file for the same version with the status **Awaiting submission** from the Reporting tables tab of the reporting tool and upload it into the NRSP. In a future development of the reporting tool, the submitted inventory will become automatically visible in the NRSP and the NRSP user will select the inventory to be included in the official BTR submission.

Once received and acknowledged by the NRSP, the CTF version will assume a status of **Under validation** in the reporting tool.

6.3.2 Secretariat Validation

The secretariat will validate the submission. If validation is successful, the submission will be published on the secretariat website. Otherwise, it will be returned to the Party (for example, if the files are corrupt). If at any time during the validation process, the Party identifies a need to withdraw the submission, they may do so.

The full explanation of, and procedures related to, these workflows of submission, return and withdraw will be included in the user manual for the NRSP.

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VII. Abbreviations and Acronyms

The following abbreviations and acronyms are used in this manual.

The following abbreviations and actoriyins are used in this mandal.			
JavaScript Object Notation (open data interchange format)			
Conference of the Parties serving as the meeting of the Parties to the Paris			
Agreement			
common reporting tables			
common tabular formats			
enhanced transparency framework			
finance, technology and capacity-building			
enhanced transparency framework focal point			
greenhouse gas			
Modalities, Procedures and Guidelines for the transparency framework for action			
and support referred to in Article 13 of the Paris Agreement			
not applicable			
national report compiler			
National Reports Submission Portal			
United Nations Framework Convention on Climate Change			
United States dollar			