

RESERVE BANK INFORMATION AND TRANSFER SYSTEM

Bulk FSI Upload User Guide

July 2019



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1.0	Final	June 2013	
1.01	Final	July 2019	Guidance on editing Bulk Files and other minor editing of the document

1. OVERVIEW OF THE BULK FSI UPLOAD FACILITY

The Bulk FSI Upload facility described in this User Guide allows a Member to upload into RITS a file containing multiple LVSS File Settlement Instructions (FSIs). This functionality is aimed at facilitating efficient submission of FSIs to RITS in the event of a contingency where a Member is not able to send FSIs to RITS via COIN or SWIFT FileAct, the normal channels used by Members for submitting FSIs to RITS.

The file containing FSIs will be uploaded into RITS via the RITS User Interface (UI). The uploading user will select the file from their PC using a standard Windows Browser. Upon submission, RITS will perform security and format checks. Where one or more FSIs fail these checks the entire file will be rejected. All FSIs in the file must pass security and format validation for the file to be uploaded successfully. Following a successful upload RITS will separate the contents of the file into individual FSIs. In doing so, RITS will perform business validations on each FSI. FSIs failing business validations will be rejected. RITS will accept those FSIs that pass business validations.

This User Guide should be read in conjunction with the 'Bulk FSI Upload Facility Member Technical Specifications document'¹ and XML schema², available on the RITS Information Facility. It provides information on the file formats to be used in uploading a file as well as other aspects of the functionality such as file naming standard, processing of FSIs sourced from an uploaded file and generation of associated LVSS Advices and Responses.

The uploading of Bulk FSI Files via the RITS UI can occur in all RITS sessions, including the Overnight Enquiry Session. However, settlement will only occur in normal RITS settlement sessions. As with automated FSIs, and unlike RITS Cash Transfers, FSI input requires only data entry by one member; it is not matched by a counterparty entry.

1.1 Available Functions for Bulk FSI

Bulk FSI Enquiry - Enquire on the status and details of a Bulk FSI File.

Bulk FSI Upload - Enter a Bulk FSI File to be uploaded.

Bulk FSI Delete - Delete a Bulk FSI File that is awaiting authorisation.

Bulk FSI Authorise - Authorise a Bulk FSI File if authorisation is set on the function.

1.2 Roles Relating to the Available Functions

RITS Members can use two roles to control access to the Bulk FSI Upload functionality: **Bulk FSI Upload** and **Bulk FSI Authorisation**. These roles need to be assigned to users to gain access to those functions. In addition, the Member Enquiries and Overnight Enquiry roles have access to the **Bulk FSI Enquiry** function.

¹ See: https://www.rba.gov.au/rits/info/pdf/Bulk_FSI_Upload_Member_Technical_Specifications_v1_1.pdf

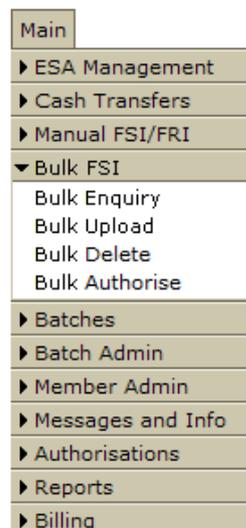
² See: https://www.rba.gov.au/rits/info/xsd/bulk_fsi_file.xsd

The following table lists the roles that give access to the relevant functions.

Role name	Functions in the role	Function Description	Menu item
Bulk FSI Upload	Bulk FSI Delete	Delete an uploaded Bulk FSI File	Bulk Delete
	Bulk FSI Enquiry	Enquire on uploaded Bulk FSI Files	Bulk Enquiry
	Bulk FSI Upload	Upload a Bulk FSI File	Bulk Upload
Bulk FSI Authorisation	Bulk FSI Authorisation	Authorise an uploaded Bulk FSI File	Bulk Authorise
	Bulk FSI Enquiry	Enquire on uploaded Bulk FSI Files	Bulk Enquiry

1.3 RITS Menu

After logging on to RITS, the Main menu is displayed on the left-hand side of the screen. Select the **Bulk FSI** expandable tab to expand the menu as displayed below. The available options are **Bulk Enquiry**, **Bulk Upload**, **Bulk Delete** and **Bulk Authorise**.



The **Bulk Enquiry** menu tab provides access to the **Bulk FSI Enquiry** function, in which the user can check the status and details of a Bulk FSI File that has been submitted to RITS.

The **Bulk Upload** menu tab provides access to the **Bulk FSI Upload** function that enables the user to upload a Bulk FSI File into RITS.

The **Bulk Delete** menu tab provides access to the **Bulk FSI Delete** function, in which the user can delete an existing Bulk FSI File which is pending authorisation.

The **Bulk Authorise** menu tab provides access to the **Bulk FSI Authorisation** function, which is used to authorise a Bulk FSI File that has been submitted using the RITS User Interface (if authorisation is set on the function).

1.4 Bulk FSI File Status Definitions

Status	Description
Awaiting Authorisation	The Bulk FSI File has been submitted using the RITS User Interface and is awaiting authorisation.
Processing	The Bulk FSI File has been submitted using the RITS User Interface and is being processed.
Deleted	The Bulk FSI File has been deleted prior to being authorised.
Uploaded	The Bulk FSI File has been uploaded after being successfully validated.
Error	The Bulk FSI File cannot be processed further and was not uploaded.

2. BULK ENQUIRY

The purpose of this function is to allow the user to enquire on the status and details of Bulk FSI Files.

2.1 Key Points

- This function can be accessed by users who have been allocated one or more of the following roles: the Bulk FSI Upload or Bulk FSI Authorisation or Member Enquiry or Overnight Enquiry.
- This function has three elements – enquiry filter, enquiry list and enquiry details.
- Only Bulk FSI Files successfully uploaded into RITS are listed in this enquiry (including those authorised or deleted). Unsuccessful attempts to submit a Bulk FSI File for upload are not listed in this enquiry.
- Enquiry filters (File Format, Upload Date and Status) are provided to assist the user refine the list.
- A Bulk FSI File can be selected to view its full details, and information on individual FSIs contained within it.

2.2 Enquiring on a Bulk FSI File

Select **Bulk Enquiry** from **Bulk FSI** tab on the menu. The following screen is displayed.

2.2.1 Bulk FSI Enquiry - Filter

If a filtered search is required, enter the appropriate filters and select **Find**.

2.2.2 Filter Criteria for Bulk FSI Enquiry

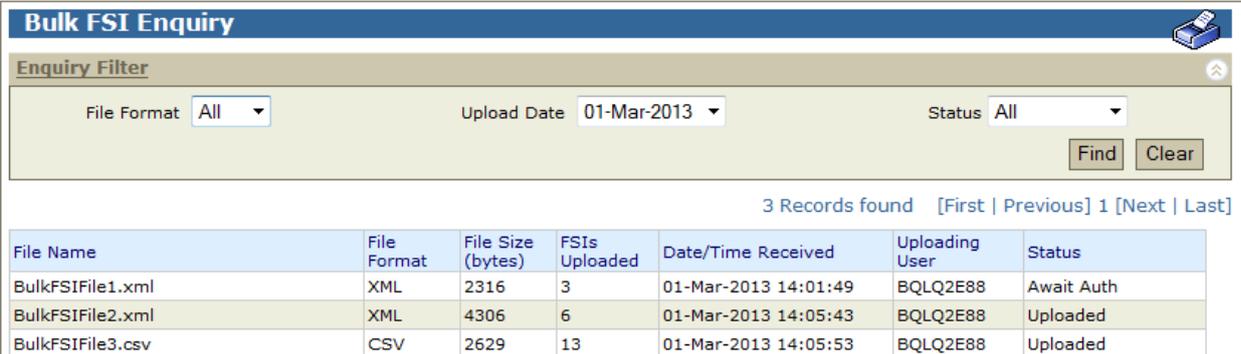
Field	Description
File Format	Select a file format from the drop down list box or leave as <i>All</i> .
Upload Date	Select an archive date (past 7 days) from the drop down list box. Defaults to <i>today's date</i> .
Status	Select the status from the drop down list containing <i>Uploaded, Await Auth, Deleted, Error</i> and <i>Processing</i> , or leave as <i>All</i> .

2.2.3 Actions

Button	Description
Find	Select to populate the Bulk FSI Enquiry - List screen with results based on the filter criteria. If no results are found, the message "No records found for this query" is displayed.
Clear	Select to clear any list contents and reset the filter fields to their default values.
Printer Icon	Select to print the page.

2.2.4 Bulk FSI Enquiry – List

Upon the selection of **Find**, a list of Bulk FSI Files matching the filter criteria is displayed.



The screenshot shows the 'Bulk FSI Enquiry' interface. At the top, there is a title bar with a printer icon. Below it is an 'Enquiry Filter' section with three dropdown menus: 'File Format' set to 'All', 'Upload Date' set to '01-Mar-2013', and 'Status' set to 'All'. There are 'Find' and 'Clear' buttons to the right of the filters. Below the filters, it indicates '3 Records found' with navigation links: '[First | Previous] 1 [Next | Last]'. The main content is a table with the following data:

File Name	File Format	File Size (bytes)	FSIs Uploaded	Date/Time Received	Uploading User	Status
BulkFSIFile1.xml	XML	2316	3	01-Mar-2013 14:01:49	BQLQ2E88	Await Auth
BulkFSIFile2.xml	XML	4306	6	01-Mar-2013 14:05:43	BQLQ2E88	Uploaded
BulkFSIFile3.csv	CSV	2629	13	01-Mar-2013 14:05:53	BQLQ2E88	Uploaded

2.2.5 List Headings

Field	Description
File Name	Displays the File Name of each listed Bulk FSI File.
File Format	Displays the file format of each listed Bulk FSI File. File Format can be: XML or CSV
File Size (bytes)	Displays the file size (in bytes) of each listed Bulk FSI File.
FSIs Uploaded	Displays the number of individual FSIs contained in each listed Bulk FSI File.
Date/Time Received	Displays the date and time that the Bulk FSI File was received by RITS for each listed Bulk FSI File.
Uploading User	Displays the User ID of the user that uploaded the Bulk FSI File for each listed Bulk FSI File.
Status	Displays the status of each listed Bulk FSI File. If the Bulk FSI File has been submitted and is awaiting authorisation, "Await Auth" is displayed. If the Bulk FSI File has been deleted, "Deleted" is displayed. If the Bulk FSI File has been submitted, and authorised if required, but has not yet been uploaded to the FSI processor, "Processing" is displayed. If the Bulk FSI File has been submitted but cannot be processed further, "Error" is displayed. If the Bulk FSI File has been uploaded to the FSI Processor successfully, "Uploaded" is displayed.

2.3 Viewing individual Bulk FSI File details

Selecting a row in the **Bulk FSI Enquiry - List** will display more details about the selected Bulk FSI File. Other Bulk FSI Files on the list can then be viewed by scrolling using **<Prev** or **Next>** buttons on the details page.

2.3.1 Bulk FSI File Details

The Bulk FSI Enquiry - Details screen shows the key details of the selected Bulk FSI File. The **File History Details** panel of the **Bulk FSI Enquiry - Details** screen (shown below) shows the date and time at which a user performed an action on the Bulk FSI File. A File Summary panel at the bottom of the page displays selected details of each of the individual FSIs contained in the file.

Bulk FSI Enquiry - Details

Bulk FSI File Name	BulkFSIFile1.xml
File Format	XML
Bulk FSI File Size (bytes)	2316
Number of FSIs	3

File History Details

Entry Time	Entry Date	User Logon	Entry Type	Status
14:01:49	01-Mar-2013	BQLQ2E88	Upload	Await Auth

3 Records found [First | Previous] 1 [Next | Last]

File Summary

TRN	Counterparty	Payment Service	Clearing Description	Settlement Method	Settlement Date	Settlement Amount
BQLQ11354420	ROYC	BECG	20:00-06	I	01-Mar-2013	\$25,097,298.18
BQLQ11354451	ROYC	BECN	10:00-01	M	01-Mar-2013	-\$892,241.38
BQLQ11354482	WPAC	BECN	13:00-02	M	01-Mar-2013	-\$997,070.79

2.3.2 List Headings – Bulk FSI File Details

Field	Description
Bulk FSI File Name	Displays the file name of the Bulk FSI File.
File Format	Displays the file format of the Bulk FSI File.
Bulk FSI File Size (bytes)	Displays the file size (in bytes) of the Bulk FSI File.
Number of FSIs	Displays the number of individual FSIs contained in the Bulk FSI File.

2.3.3 List Headings – File History Details

Field	Description
Entry Time	Displays the time at which the user performed the action on the Bulk FSI File in RITS.
Entry Date	Displays the date on which the user performed the action on the Bulk FSI File in RITS.
User Logon	Displays the user ID of the user that performed the action on the Bulk FSI File in RITS.
Entry Type	Displays the action the user or the system took on the Bulk FSI File.
Status	<p>Displays the status of the Bulk FSI File following the action by the user.</p> <p>When a user submits a Bulk FSI File and where no authorisation is set, "Processing" is displayed.</p> <p>When a user submits a Bulk FSI File and authorisation is set, "Awaiting Auth" is displayed.</p> <p>When a user deletes a Bulk FSI File, "Deleted" is displayed.</p> <p>When a user authorises a Bulk FSI File, "Processing" is displayed.</p>

2.3.4 List Headings – File Summary

Field	Description
TRN	Displays the TRN of each individual FSI contained in the Bulk FSI File.
Counterparty	Displays the Counterparty of each individual FSI contained in the Bulk FSI File.
Payment Service	Displays the Payment Service of each individual FSI contained in the Bulk FSI File.
Clearing Description	Displays the Clearing Description of each individual FSI contained in the Bulk FSI File.
Settlement Method	Displays the Settlement Method of each individual FSI contained in the Bulk FSI File (if included).
Settlement Date	Displays the Settlement Date of each individual FSI contained in the Bulk FSI File.
Settlement Amount	Displays the Settlement Amount of each individual FSI contained in the Bulk FSI File.

2.3.5 Actions available on Bulk FSI Enquiry - Details

Button	Description
<Prev	Select to display the details page of the previous Bulk FSI File from the Bulk FSI Enquiry – List screen.
Next>	Select to display the details for the next Bulk FSI File from the Bulk FSI Enquiry – List screen.
Close	Select to return to the Bulk FSI Enquiry – List screen.
Printer Icon	Select to print the page.

3. BULK UPLOAD

The purpose of this function is to allow users to upload a Bulk FSI File into RITS.

3.1 Key Points

- This function can be accessed by users who have been assigned the Bulk FSI Upload role.
 - Only one Bulk FSI File can be uploaded in a single submit.
 - The Bulk FSI File to be uploaded is selected in a standard Windows file browser.
 - The user will be required to verify the file format of the Bulk FSI File being uploaded.
 - The user will be required to verify the Bulk FSI File details on screen before confirming the upload.
 - If authorisation is set, the Bulk FSI File will need to be authorised by a different user.
 - Following successful submission, the status of the Bulk FSI File can be viewed through the Bulk FSI Enquiry function.
-

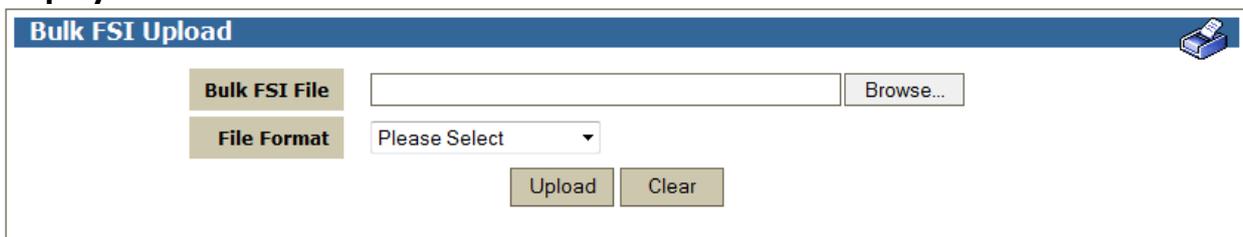
3.2 Preparing a Bulk FSI File

Instructions on how to prepare a Bulk FSI File can be found in Section 3 of the Bulk FSI Upload Facility Member Technical Specifications document, available on the RITS Information Facility.¹ If users need to edit CSV-formatted bulk FSI files prior to uploading, it is recommended that this is done using a text editor program such as Notepad, rather than Microsoft Excel. Conversion from Microsoft Excel into CSV format may result in formatting errors leading to a rejection of the file in RITS.

If users need to edit XML-formatted bulk FSI files prior to uploading, it is recommended that this is done using an appropriate text editor program such as a HTML editor or Notepad.

3.3 Uploading a Bulk FSI File

Select Bulk Upload from the Bulk FSI tab on the menu. The following screen is displayed.



The screenshot shows a web interface for uploading a Bulk FSI File. The title bar is blue and contains the text "Bulk FSI Upload" and a printer icon. Below the title bar, there are two input fields. The first is labeled "Bulk FSI File" and has a "Browse..." button to its right. The second is labeled "File Format" and has a dropdown menu with "Please Select" as the selected option. At the bottom of the form, there are two buttons: "Upload" and "Clear".

¹ See: https://www.rba.gov.au/rits/info/pdf/Bulk_FSI_Upload_Member_Technical_Specifications_v1_1.pdf

3.3.1 Entry Fields on Bulk FSI Upload

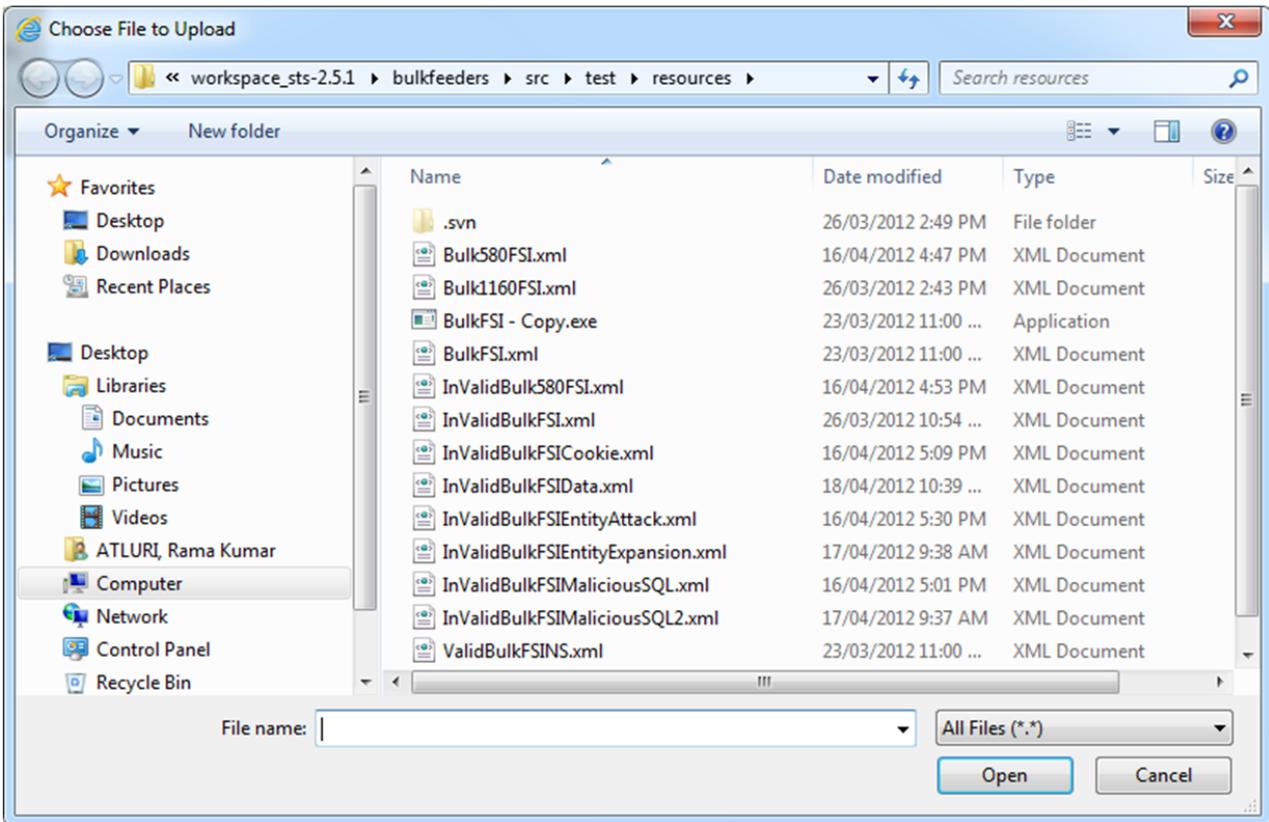
Field	Description
Bulk FSI File	This field displays the directory and path of the Bulk FSI File to be uploaded. It is populated when the user selects a file via the browse button. A user can delete the contents of the field, but cannot manually enter or amend it.
File Format	Select the file format from the File Format list box. Contains 'Please Select', followed by 'CSV' and 'XML'.

3.3.2 Bulk FSI Upload Actions

Button	Description
Browse	Select to open a Windows File Browser . Navigate to correct directory and select the relevant file.
Upload	Select to upload a Bulk FSI File. If validation is successful, the Bulk FSI Upload Confirmation is opened. If there is no file selected to upload, the message "Bulk FSI File must be selected" is displayed. If validation fails, the relevant error message is displayed on the existing screen with fields reset to their default values (to allow for amendment and re-submission).
Clear	Select to clear contents of all fields and reset to their default values.
Printer Icon	Select to print the page.

3.4 Bulk FSI Upload – Choose File to Upload

When a user selects **Browse** in the **Bulk FSI Upload** screen, this will bring up a **Windows file browser**. The user will be required to navigate to the required directory or folder and select the Bulk FSI File that they wish to upload. Once a file is selected and the user selects **Open**, the user is returned to the **Bulk FSI Upload** screen with the **Bulk FSI File** field populated with the location and name of the selected Bulk FSI File.



3.5 Bulk FSI Upload Confirmation

The **Bulk FSI Upload Confirmation** screen allows the submitter to verify selected details of the Bulk FSI File to be uploaded before confirming the upload.

The fields on **Bulk FSI Upload Confirmation** are display only and cannot be edited. To select a different file to upload, select **Cancel** to return to the **Bulk FSI Upload** screen and select **Browse** to choose a different file.

The **Bulk FSI Upload Confirmation** screen is shown below.

Bulk FSI Upload Confirmation

Bulk FSI File Name	BulkFSIFile1.xml
File Format	XML
Bulk FSI File Size (bytes)	2316
Number of FSIs	3

Are you sure you wish to upload the following Bulk FSI file?

File Summary

3 Records found [First | Previous] 1 [Next | Last]

TRN	Counterparty	Payment Service	Clearing Description	Settlement Method	Settlement Date	Settlement Amount
BQLQ11354420	ROYC	BECG	20:00-06	I	01-Mar-2013	\$25,097,298.18
BQLQ11354451	ROYC	BECN	10:00-01	M	01-Mar-2013	-\$892,241.38
BQLQ11354482	WPAC	BECN	13:00-02	M	01-Mar-2013	-\$997,070.79

3.5.1 List Headings – Bulk FSI File Details

Field	Description
Bulk FSI File Name	Displays the file name of the Bulk FSI File.
File Format	Displays the file format of the Bulk FSI File.
Bulk FSI File Size (bytes)	Displays the file size (in bytes) of the Bulk FSI File.
Number of FSIs	Displays the number of individual FSIs contained in the Bulk FSI File.

3.5.2 List Headings – File Summary

Field	Description
TRN	Displays the TRN for each individual FSI contained in the Bulk FSI File.
Counterparty	Displays the Counterparty of each individual FSI contained in the Bulk FSI File.
Payment Service	Displays the Payment Service of each individual FSI contained in the Bulk FSI File.
Clearing Description	Displays the Clearing Description of each individual FSI contained in the Bulk FSI File.
Settlement Method	Displays the Settlement Method of each individual FSI contained in the Bulk FSI File (if included).
Settlement Date	Displays the Settlement Date of each individual FSI contained in the Bulk FSI File.
Settlement Amount	Displays the Settlement Amount of each individual FSI contained in the Bulk FSI File.

3.5.3 Actions

Button	Description
OK	Select to confirm the file upload.
Cancel	Select to return to the Bulk FSI Upload screen to select a different Bulk FSI File or exit the function.
Printer Icon	Select to print the page.

3.6 Bulk FSI Upload Notification

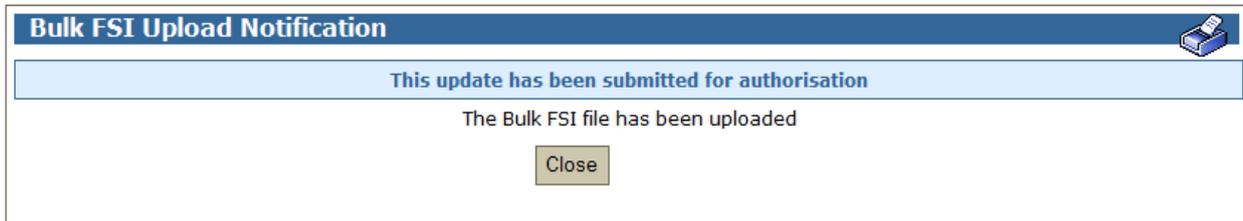
The Bulk FSI Upload Notification screen is shown when **OK** is selected in the **Bulk FSI Upload Confirmation** screen.

If a member has Bulk FSI Authorisation turned ON, upon completion of Bulk FSI Upload, the Bulk FSI File details are recorded and await authorisation. If a member does not have the Bulk FSI Authorisation turned ON, upon completion of the Bulk FSI Upload, the Bulk FSI File is immediately processed.

3.6.1 Bulk FSI Upload Notification Screens

As authorisation can be turned on or off in this function, the **Bulk FSI Upload Notification** screens will be different for each case, depending on whether authorisation is used. The screens shown below illustrate both cases.

3.6.1.1 Bulk FSI Upload Notification with Authorisation ON



3.6.1.2 Bulk FSI Upload Notification with Authorisation OFF



3.6.2 Actions

Button	Description
Close	Select to close the notification screen and return to the Bulk FSI Upload screen populated with the default values.
Printer Icon	Select to print the page.

4. BULK DELETE

The purpose of this function is to allow users to delete a Bulk FSI File that is awaiting authorisation. This may be required if the incorrect file has been uploaded.

4.1 Key Points

- This function provides the ability to delete a Bulk FSI File.
- Only Bulk FSI Files awaiting authorisation can be deleted. If the Bulk FSI File has already been processed, the Manual FRI functionality may be used to remove the individual FSIs.
- This function can be accessed by users who have been assigned the Bulk FSI Upload Role.
- This function has three elements – delete filter, delete list and a delete screen.
- The contents of the Bulk FSI File cannot be amended.
- Any user with the Bulk FSI Upload role can delete a Bulk FSI File even if they were not the entering user.

4.2 Selecting a Bulk FSI File for Deletion

4.2.1 Bulk FSI Delete - Filter

Select **Bulk Delete** from the **Bulk FSI** tab on the menu. The following screen is displayed.

The screenshot shows a web interface for 'Bulk FSI Delete'. It features an 'Enquiry Filter' section with two dropdown menus: 'File Format' (set to 'All') and 'Upload Date' (set to '01-Mar-2013'). There are 'Find' and 'Clear' buttons at the bottom right of the filter section.

4.2.2 Filter criteria for authorisation

Field	Description
File Format	Select a file format or leave as <i>All</i> .
Upload Date	Select an Upload Date from the drop down list box. Defaults to <i>today's</i> date.

4.2.3 Actions

Button	Description
Find	Select to populate the list screen with the results based on the filter criteria. If no records are found, then 'No records found for this query' is displayed.
Clear	Select to clear any list contents and reset the filter to their default values.
Printer Icon	Select to print the page.

4.2.4 Bulk FSI Delete - List

Upon selection of **Find**, a list screen is displayed with all Bulk FSI Files that meet the filter criteria (shown below). Only Bulk FSI Files that have a status of "Await Auth" will be displayed.

Bulk FSI Delete 					
Enquiry Filter					
File Format	All	Upload Date	01-Mar-2013	Find	Clear
3 Records found [First Previous] 1 [Next Last]					
File Name	File Format	File Size (bytes)	FSIs Uploaded	Date/Time Received	Uploading User
BulkFSIFile1.xml	XML	2316	3	01-Mar-2013 14:01:49	BQLQ2E88
BulkFSIFile2.xml	XML	4306	6	01-Mar-2013 14:05:43	BQLQ2E88
BulkFSIFile3.csv	CSV	2629	13	01-Mar-2013 14:05:53	BQLQ2E88

4.2.5 List Headings

Field	Description
File Name	Displays the File Name of each listed Bulk FSI File.
File Format	Displays the file format of each listed Bulk FSI File. File Format can be: XML or CSV
File Size (bytes)	Displays the file size (in bytes) of each listed Bulk FSI File.
FSIs Uploaded	Displays the number of individual FSIs contained in each listed Bulk FSI File.
Date/Time Received	Displays the date and time that the Bulk FSI File was received by RITS for each listed Bulk FSI File.
Uploading User	Displays the User ID of the user that uploaded the Bulk FSI File for each listed Bulk FSI File.

4.2.6 Actions

Button	Description
Select a Row	Select a row to go to the Bulk FSI Delete – Details screen to delete the Bulk FSI File.
Find	Select to populate the list screen with the results based on the filter criteria. If no records are found, then <i>'No records found for this query'</i> is displayed.
Clear	Select to clear any list contents and reset the filter to their default values.
Printer Icon	Select to print the page.

4.3 Bulk FSI Delete – Details Screen

Upon the selection of a row in the **Bulk FSI Delete – List** screen, the **Bulk FSI Delete – Details** screen is opened (shown below). The details of the Bulk FSI File cannot be amended from this screen. The Bulk FSI Delete screen allows the user to delete the selected file.

Bulk FSI Delete - Details

Bulk FSI File Name	BulkFSIFile1.xml
File Format	XML
Bulk FSI File Size (bytes)	2316
Number of FSIs	3

File History Details

Entry Time	Entry Date	User Logon	Entry Type	Status
14:01:49	01-Mar-2013	BQLQ2E88	Upload	Await Auth

3 Records found [First | Previous] 1 [Next | Last]

File Summary

TRN	Counterparty	Payment Service	Clearing Description	Settlement Method	Settlement Date	Settlement Amount
BQLQ11354420	ROYC	BECG	20:00-06	I	01-Mar-2013	\$25,097,298.18
BQLQ11354451	ROYC	BECN	10:00-01	M	01-Mar-2013	-\$892,241.38
BQLQ11354482	WPAC	BECN	13:00-02	M	01-Mar-2013	-\$997,070.79

4.3.1 List Headings – Bulk FSI File Details

Field	Description
Bulk FSI File Name	Displays the file name of the Bulk FSI File.
File Format	Displays file format name of the Bulk FSI File.
Bulk FSI File Size (bytes)	Displays the file size (in bytes) of the Bulk FSI File.
Number of FSIs	Displays the number of individual FSIs contained in the Bulk FSI File.

4.3.2 List Headings – File History Details

Field	Description
Entry Time	Displays the time at which the user performed the action on the Bulk FSI File in RITS.
Entry Date	Displays the date on which the user performed the action on the Bulk FSI File in RITS.
User Logon	Displays the user ID of the user that performed the action on the Bulk FSI File in RITS.
Entry Type	Displays the action the user or the system took on the Bulk FSI File.
Status	Displays the status of the Bulk FSI File following the action by the user. When a user submits a Bulk FSI File and authorisation is set, "Awaiting Auth" is displayed.

4.3.3 List Headings – File Summary

Field	Description
TRN	Displays the TRN for each individual FSI contained in the Bulk FSI File.
Counterparty	Displays the Counterparty of each individual FSI contained in the Bulk FSI File.
Payment Service	Displays the Payment Service of each individual FSI contained in the Bulk FSI File.
Clearing Description	Displays the Clearing Description of each individual FSI contained in the Bulk FSI File.
Settlement Method	Displays the Settlement Method of each individual FSI contained in the Bulk FSI File (if included).
Settlement Date	Displays the Settlement Date of each individual FSI contained in the Bulk FSI File.
Settlement Amount	Displays the Settlement Amount of each individual FSI contained in the Bulk FSI File.

4.3.4 Actions available on Bulk FSI Delete - Details

Button	Description
Delete	Select to delete the Bulk FSI File being viewed. This will open Bulk FSI Delete Confirmation .
Close	Select to return to the Bulk FSI Delete – List screen.
Printer Icon	Select to print the page.

4.4 Bulk FSI Delete Confirmation

The **Bulk FSI Delete Confirmation** screen (shown below) follows the selection of Delete on the Bulk FSI Delete - Details screen. It allows the user to confirm the deletion.

Bulk FSI Delete Confirmation

The following Bulk FSI File will be deleted:

Bulk FSI File Name	BulkFSIFile1.xml
File Format	XML
Bulk FSI File Size (bytes)	2316
Number of FSIs	3

File History Details

Entry Time	Entry Date	User Logon	Entry Type	Status
14:01:49	01-Mar-2013	BQLQ2E88	Upload	Await Auth

Are you sure you wish to proceed?

4.4.1 Actions

Button	Description
OK	<p>Select to confirm the deletion of the Bulk FSI File.</p> <p>If all validations pass, the Bulk FSI File will be recorded in RITS, with a status of Deleted, and return to the refreshed Bulk FSI Delete - List screen, with the on screen message "Update(s) submitted".</p> <p>If validation fails, the refreshed Bulk FSI Delete - List screen is displayed with the relevant on-screen error message.</p> <p>A Bulk FSI File that is deleted prior to authorisation will not be processed. The Bulk FSI File could be re-submitted later if the user would like them to be processed and tested for settlement.</p>
Cancel	Select to return to the Bulk FSI Delete - List screen without deleting the Bulk FSI File.
Printer Icon	Select to print the page.

5. BULK AUTHORISE

The purpose of this function is to enable users to authorise a Bulk FSI File, if authorisation is required.

5.1 Key Points

- Only Bulk FSI Files with the status of 'Await Auth' may be authorised. A user must have the Bulk FSI Authorisation role to be able to authorise Bulk FSI Files.
- This function consists of a list screen and details screen.
- This function allows a user to enquire on and authorise single or multiple Bulk FSI File Upload entries. The contents of the Bulk FSI File cannot be amended.
- The authoriser may not be the same as the user that uploaded the Bulk FSI File.
- No filters are provided. On entry to the function, the list page is populated with all Bulk FSI Files with a status of Awaiting Authorisation.
- Selecting a row takes the user to the **Bulk FSI Authorisation - Details** screen for that Bulk FSI File (the same details page is used in the **Bulk FSI Enquiry** function).
- Authorisation on Bulk FSI Upload is turned on by the RITS Help Desk at the member's request. Refer to the Authorisations User Guide.

5.2 Bulk FSI Authorisation Screen

Upon entry to the screen, all Bulk FSI Files in a status of Awaiting Authorisation are displayed. For Bulk FSI Files that were uploaded by the user, the **Authorise** check box will not be available.

Bulk FSI Authorisation						
File Name	File Format	File Size (bytes)	FSIs Uploaded	Date/Time Received	Uploading User	Authorise
BulkFSIFile1.xml	XML	2316	3	01-Mar-2013 14:01:49	BQLQ2E88	<input checked="" type="checkbox"/>
BulkFSIFile2.xml	XML	4306	6	01-Mar-2013 14:05:43	BQLQ2E88	<input type="checkbox"/>
BulkFSIFile3.csv	CSV	2629	13	01-Mar-2013 14:05:53	BQLQ2E88	<input type="checkbox"/>

3 Records found [First | Previous] 1 [Next | Last]

5.2.1 List headings

Field	Description
File Name	Displays the Bulk FSI File Name of each listed Bulk FSI File.
File Format	Displays the file format of each listed Bulk FSI File. File Format can be: XML or CSV

Field	Description
File Size (bytes)	Displays the file size (in bytes) of each listed Bulk FSI File.
FSIs Uploaded	Displays the number of individual FSIs contained in each listed Bulk FSI File.
Date/Time Received	Displays the date and time that the Bulk FSI File was received by RITS.
Uploading User	Displays the User ID of the user that uploaded the Bulk FSI File.
Authorise	This column allows the authoriser to select Bulk FSI Files to be authorised.

5.2.2 Actions

Button	Description
Authorise Checkboxes	Select one or more checkboxes to select Bulk FSI Files for authorisation.
Select a row	Select a row to view the details of a Bulk FSI File. This will open the Bulk FSI Authorisation - Details screen for that Bulk FSI File.
Authorise	Select to authorise the selected Bulk FSI File(s). This will open Bulk FSI Authorisation Confirmation .
Clear	Select to remove any selection from the checkboxes in the Authorise column and remain on the refreshed Bulk FSI Authorisation - List screen.
Printer Icon	Select to print the page.

5.3 Bulk FSI Authorisation – Details Screen

Upon the selection of a row in the **Bulk FSI Authorisation – List** screen, the **Bulk FSI Authorisation - Details** screen is opened (shown below).

Bulk FSI Authorisation - Details

Bulk FSI File Name	BulkFSIFile1.xml
File Format	XML
Bulk FSI File Size (bytes)	2316
Number of FSIs	3

File History Details

Entry Time	Entry Date	User Logon	Entry Type	Status
14:01:49	01-Mar-2013	BQLQ2E88	Upload	Await Auth

3 Records found [First | Previous] 1 [Next | Last]

File Summary

TRN	Counterparty	Payment Service	Clearing Description	Settlement Method	Settlement Date	Settlement Amount
BQLQ11354420	ROYC	BECG	20:00-06	I	01-Mar-2013	\$25,097,298.18
BQLQ11354451	ROYC	BECN	10:00-01	M	01-Mar-2013	-\$892,241.38
BQLQ11354482	WPAC	BECN	13:00-02	M	01-Mar-2013	-\$997,070.79

5.3.1 List Headings – Bulk FSI File Details

Field	Description
Bulk FSI File Name	Displays the file name of the Bulk FSI File.
File Format	Displays the file format of the Bulk FSI File.
Bulk FSI File Size (bytes)	Displays the file size (in bytes) of the Bulk FSI File.
Number of FSIs	Displays the number of individual FSIs contained in the Bulk FSI File.

5.3.2 List Headings – File History Details

Field	Description
Entry Time	Displays the time at which the user performed the action on the Bulk FSI File in RITS.
Entry Date	Displays the date on which the user performed the action on the Bulk FSI File in RITS.
User Logon	Displays the user ID of the user that performed the action on the Bulk FSI File in RITS.
Entry Type	Displays the action the user or the system took on the Bulk FSI File.
Status	Displays the status of the Bulk FSI File following the action by the user. When a user submits a Bulk FSI File and authorisation is set, "Awaiting Auth" is displayed.

5.3.3 List Headings – File Summary

Field	Description
TRN	Displays the TRN for each individual FSI contained in the Bulk FSI File.
Counterparty	Displays the Counterparty for each individual FSI contained in the Bulk FSI File.
Payment Service	Displays the Payment Service of each individual FSI contained in the Bulk FSI File.
Clearing Description	Displays the Clearing Description of each individual FSI contained in the Bulk FSI File.
Settlement Method	Displays the Settlement Method of each individual FSI contained in the Bulk FSI File (if included).
Settlement Date	Displays the Settlement Date of each individual FSI contained in the Bulk FSI File.
Settlement Amount	Displays the Settlement Amount of each individual FSI contained in the Bulk FSI File.

5.3.4 Actions available on Bulk FSI Enquiry - Details

Button	Description
Close	Select to return to the Bulk FSI Authorisation - List screen.
Printer Icon	Select to print the page.

5.4 Bulk FSI Authorisation Confirmation

The **Bulk FSI Authorisation Confirmation** screen (shown below) is opened when the **Authorise** button is selected in **Bulk FSI Authorisation**. It allows the user to confirm the authorisations to be submitted.

Bulk FSI Authorisation Confirmation

The following Bulk FSI File(s) will be Authorised:

File Name	File Format	File Size (bytes)	FSIs Uploaded	Date/Time Received	Uploading User
BulkFSIFile1.xml	XML	2316	3	01-Mar-2013 14:01:49	BQLQ2E88
BulkFSIFile3.csv	CSV	2629	13	01-Mar-2013 14:05:53	BQLQ2E88

Are you sure you wish to proceed?

5.4.1 List headings

Field	Description
File Name	Displays the Bulk FSI File Name of each listed Bulk FSI File.
File Format	Displays the file format of each listed Bulk FSI File. File Format can be: XML or CSV
File Size (bytes)	Displays the file size (in bytes) for each listed Bulk FSI File.

Field	Description
FSIs Uploaded	Displays the number of individual FSIs contained in each listed Bulk FSI File.
Date/Time Received	Displays the date and time that the Bulk FSI File was received by RITS for each listed Bulk FSI File.
Uploading User	Displays the User ID of the user that uploaded the Bulk FSI File for each listed Bulk FSI File.

5.4.2 Actions

Button	Description
OK	<p>Select to confirm the authorisation(s).</p> <p>If all validations pass, the Bulk FSI File will be submitted into RITS, with a status of Processing, and the user will return to the refreshed Bulk FSI Authorisation - List screen, with the on screen message "<i>Update(s) submitted</i>".</p> <p>If any validation fails, the refreshed Bulk FSI Authorisation - List screen is displayed with the relevant on-screen error message.</p>
Cancel	Select to return to the Bulk FSI Authorisation - List screen without changing the list or status of the Bulk FSI Files that were selected for authorisation.
Printer Icon	Select to print the page.