

British Rowing Online Entry System BR0E2 File Formats

Phillip Clements September 2019 Version: 6

TEAMWORK OPEN TO ALL COMMITMENT



BROE2 Files

BROE2 Exports all of the information in one Zip file. The Zip file contains 12 files which are used by competitions. Some of the files are similar to others but with a different number of rows.

Crews

This file contains crews in a competition regardless of their status

Column	Notes
CrewID	Used to link information together
Crew Name	Name assigned to a crew by club
Date Submitted	Sometimes used to determine if crews have to be rejected due to too many crews. The format of the first is DD/MM/YY HH:MM:SS
EventID	Links to the event entered
Event Identity	Internal code of the event
Event Override Name	Name displayed at all stages
Composite	Y or N – flag if the crew is a composite
CompositeCode	3 letter codes of the clubs in the crew
Submitting Club	Name of the club submitting the entry. Club of the crew unless a composite
Submitting Club Index	3 letter code of the club submitting the entry
Submitting Administrator Name	Normally Entry sec for the club
Submitting Administrator Email	Used to email the required information to the club
Competition Contact Name	Contact information for the crew on the day
Competition Contact Home Telephone	Contact information for the crew on the day
Competition Contact Mobile Telephone	Contact information for the crew on the day
Competition Contact Work Telephone	Contact information for the crew on the day
Competition Contact Email	Contact information for the crew on the day
PreEvent Contact Name	Contact information for the crew before day
PreEvent Contact Home Telephone	Contact information for the crew before day
PreEvent Contact Mobile Telephone	Contact information for the crew before day
PreEvent Contact Work Telephone	Contact information for the crew before day
PreEvent Contact Email	Contact information for the crew before day
Paid	Y or N – shows if the entry has been paid for
Payment Date	Sometimes used to determine if crews have to be rejected due to too many crews
Payment Type	Online, Manual, Unpaid – Often used by the treasurer to help reconcile payments.
Refunded	Y or $N -$ shows if the crew has been refunded.
Current Crew Status	Submitted, Accepted, Rejected, Withdraw, Scratched – replaces the multiple flags of OEI
Notes	Large field for clubs to put notes against a crew
Boat Name	Anything that the club wants to call the boat
Boat ID	ID of the boat record in BROE

Boating Permissions Club Name	Only used on tideway – full name
Boating Permissions Club Index Code	Only used on tideway – 3 letter code
Boating Permissions Club Email	Only used on tideway – from the club record
Division Assigned	Name of the Division for the crew
Club Code	Same as Submitting Club
Band Name	Name of the band when an event is banded.
Group	Name of the group if a band is split into groups
CrewLetter	A-Z Letter assigned by a club to the crew
CompetitionNotes	Only available to the organisers
Rowing CRI	Calculated from the current competitors
Rowing CRI Max	Calculated from the current competitors
Sculling CRI	Calculated from the current competitors
Sculling CRI Max	Calculated from the current competitors
Coxing CRI	Calculated from the current competitors
Coxing CRI Max	Calculated from the current competitors
Baseline Rowing CRI	Baseline for the crews when calculating changes
Baseline Rowing CRI Max	Baseline for the crews when calculating changes
Baseline Sculling CRI	Baseline for the crews when calculating changes
Baseline Sculling CRI Max	Baseline for the crews when calculating changes
Baseline Coxing CRI	Baseline for the crews when calculating changes
Baseline Coxing CRI Max	Baseline for the crews when calculating changes

Crew Baselines

This file has the same columns as the Competitors, except that the PRIs are as at the close of entries.

WithdrawnRejectedScratched Crews

This file contains the crews that have withdrawn, been rejected, or have scratched. It has most of the columns as the Crews. The columns missing are Band Name, Crew Letter, Competition Notes, CRI and Baseline CRIs and Status flags.

Starting List

This file contains crews in a competition regardless of their status

Column	Notes
CrewID	Used to link information together
EventID	Links to the event entered
Event Identity	Internal code of the event
Event	Name displayed at all stages
Division	Name of the Division for the crew
Submitting Club Index	3 letter code of the club submitting the entry
Submitting Club	Name of the club submitting the entry. Club of
	the crew unless a composite
Crew Name	Name assigned to a crew by club
Composite	Y or N – flag if the crew is a composite
CompositeCode	3 letter codes of the clubs in the crew
CrewLetter	A-Z Letter assigned by a club to the crew
CompetitionNotes	Only available to the organisers
Position In Event	For Uploading Results – Position in the event
	after any adjustments are made (eg Master
	Handicap or Time Penalty)
Raw Time	For Uploading Results – the actual time down the
	course. There are no adjustments made for
	handicaps or Penalties)
Time	For Uploading Results – the time after
	adjustments have made for handicaps or Penalties
Status	For Uploading Results – one of the following
	status of the crew: Finished, Did Not Start, Did
	Not Finish, Time Only, Disqualified
Rowing CRI	Calculated from the current competitors
Rowing CRI Max	Calculated from the current competitors
Sculling CRI	Calculated from the current competitors
Sculling CRI Max	Calculated from the current competitors
Coxing CRI	Calculated from the current competitors
Coxing CRI Max	Calculated from the current competitors
Baseline Rowing CRI	Baseline for the crews when calculating changes
Baseline Rowing CRI Max	Baseline for the crews when calculating changes
Baseline Sculling CRI	Baseline for the crews when calculating changes
Baseline Sculling CRI Max	Baseline for the crews when calculating changes
Baseline Coxing CRI	Baseline for the crews when calculating changes
Baseline Coxing CRI Max	Baseline for the crews when calculating changes
Band	Name of the band when an event is banded.
Group	Name of the group if a band is split into groups
Verdict	The winning verdict is declared for a race if
	declared. Blank if not.

Competitors

This file contains all the competitors in a competition. It does not include competitors in rejected, withdrawn, or scratched crews.

Column	Notes
Crew ID	Links the competitor to the crew
Position	Position of the competitor in the boats $(I - 8 \text{ or } Cox)$
Membership Number	Needed when checking against membership card
Surname	For checking competitors and publishing crew compositions
First Names	For checking competitors and publishing crew compositions. (It is recommended that only initials are used in published paperwork. Although first names are needed at certain positions.
Age	Calculated age of the competitor using the various age rules Junior Events – Uses the Junior rule U19, U23 Events – Uses the U19, U23 rule Senior, Master Events – Uses the Masters rule
Gender	M or F – used to see the mix of genders in a crew
Сох	Y if the competitor is the cox of the crew
Members Club Name	Full Name of the Club – used for composite crews
Members Club Index Code	3 letter code for the club – used for composite crews
Rowing PRI	Competitor rowing PRI for the event
Sculling PRI	Competitor Sculling PRI for the event
Rowing PRI Max	Competitor rowing PRI(Max) for the event
Sculling PRI Max	Competitor sculling PRI(Max) for the event
Coxing CRI	Calculated from the current competitors
Coxing CRI Max	Calculated from the current competitors
Substitute	Yes or No – used for working out how much of the crew has been substituted
Membership Type	Type of membership held, eg RACE – Adult, Race – Junior, ROW, etc.

Custom Crew Information

This file contains any custom crew information. This can be uploaded back into BROE2 for displaying to the clubs in the same format.

Column	Notes
Crew ID	ID of the event
Crew Name	Basic code for an event eg Op.4x-
Custom Crew Number	Starting (or Back) Number of the crew
Custom Crew Name	Name of the crew as allocated by the competition

Note: This is also available at Setup \rightarrow Custom crew information for transfer the custom information into BROE2

Masters Handicaps

This file contains the actual age category of every Master's crew. A masters crew can enter a category of a younger age band.

Column	Notes
Crew ID	Link to the rest of the crew information
Crew Name	As in the Crew Export
Event ID	Links to the event entered
Event Identity	Name of the event entered
Actual Masters Crew Category	A – K as calculated for the current crew lineup
Composite	As in the Crew Export
Composite Code	As in the Crew Export
Submitting Club	As in the Crew Export
Submitting Club Index	As in the Crew Export

Clubs

This file contains the contact details for the clubs in the competition. This includes all of the clubs in a composite crew.

Column	Notes
Club Name	Full name of Club as registered at British Rowing
Club Abbreviation	Shorten name of the club
Club Code	3 or 4 letter code for the club. Overseas clubs will have
	a 4 letter code starting with Z
Colours	Official colours of a club
Blades	Description of the blade
BladeImage	Link to an image of the blade.

Events

This file contains events in a competition.

Column	Notes
Event ID	ID of the event
Event Identity	Basic code for an event eg Op.4x-
Number Of Rowers	Actual number of rowers or sculling seats in an event
Sculling Status	Y or N for sculling or rowing respectively
Coxed Status	Y or N if a boat has a cox
Event Gender	Open or Female
Event Type	Senior, Junior or Master
Age Restriction	For Masters - minimum age for a crew when all competitors
	ages are averaged according to the RoR
	For Juniors, U19, U23 - maximum age for an competitor in a
	crew
Sub Category	U19, U23, or A – K for masters
Event Info	Information for competitors to use
Notes	Large field for competitions to provide information for clubs
Fee	Fee for the event
Override Name	Name of the event that is displayed everywhere
Previous Event ID	The ID of the event from the previous running. Generated
	when a competition copies events from the previous year
Columns for each Division	0 or 1. Column name is the name of the division. Show if a
	division is available for an event
Bands	A list of the Bands in an event separated by a pipe

Event Bands

This file contains bands for events in a competition.

Column	Notes
EventID	ID of the event
EventName	Basic code for an event eg Op.4x-
BandName	Name of Band as displayed
NumberOfGroups	Number of horizontal groups
GroupIID	ID of the Band and the first group
Group2ID	ID of the second group (0 if no group)
Group3ID	ID of the third group (0 if no group)

Note: This is also available at *Information* \rightarrow *Event Bands* in the "*Event Banding*" section for transfer the band information into BROE2. When creating new bands for an event The IDs are left blank. If the same file is uploaded with no IDs, then more bands and group will be created.

Crew Bands

This file contains the banding and grouping information for crews. If modified it can be used to upload the banding information back into BROE2.

Column	Notes
Event ID	Links to the event entered
Event Name	Name of the Event
Crew ID	Used to link information together
Crew Name	Name assigned to a crew by club
Club Name	Submitting Club Name
Band	Name of the Band crew in (blank if not used)
Group	Name of the group within a band the crew in (blank if not
Group	used)

Note: This is also available at *Information* \rightarrow *Event Bands* in the "*Crew/Band assignments*" section for transfer the band information into BROE2. The Bands and Groups must be setup before the import.

Divisions

This file contains divisions that events can be allocated to.

Column	Notes
Name	Name of the Division as used in other files
Division Number	Identifier for software packages
Notes	Notes which are displayed to clubs when entering

Competition

This file contains information about the competition.

Column	Notes
CompetitionName	Name of the competition
MeetingDate	First day of the competition
CompetitionID	Identifier of the competition in BROE2
Status	The status of the competition:
	In planning
	Open for entries
	Close
	Suspended for new entries
	Entries Closed
	Entries closed - payments only
	Entries closed - subs only
	Entries closed – subs and payments only
	Finalised

Results upload for Heads or league based regattas

This is the format of the file for uploading results into BROE2. Columns in italics are not required but are recommended to be in the files to help analyse the results file if there are problems.

Column	Notes
Crew ID	Required
Event ID	Required
Event	Name of the event
Band	Only needs to be present if events have been banded. This is the Band Name as defined on the Events Bands page.
Group	Only needs to be present if events have been banded and grouped. This is the Group Name (Group I, Group 2, etc) as shown on the Events Bands page.
Division	Only needs to be present if the competition has Divisions
Crew Num	If crews are given numbers then they can be recorded here
Crew Letter	The assigned crew letter for the crew if applicable
Crew Name	Crew name from the competition or BROE2
Submitting Club Index	Submitting Club ID from BROE2
Submitting Club	Submitting Club from BROE2
Position In Event	Position in the event AFTER masters handicaps have been taken off or time penalties applied.
Raw Time	The time taken without any handicaps or time penalties being applied. This is the time used for calculating the RP
Time	The time taken with all handicaps and time penalties applied. This is the time use for checking the Position in Event and I the almanack
Status	This is one of the following: Did Not Start; Did Not Finish; Time Only; Finished; Disqualified
Verdict	If a verdict is given, then it can be recorded here. Normally blank for Heads.

Results upload for Races

This is the format of the file for uploading results into BROE2. Columns in italics are not required but are recommended to be in the files to help analyse the results file if there are problems.

Column	Notes
EventDay	Only needed if the events are raced over several days
Time	Time of the race in HH:MM or HH:MM:SS format
RaceNumber	This must increase through the rounds of an event and be unique for all races.
EventName	
Band	Only needs to be present if events have been banded. This is the Band Name as defined on the Events Bands page.
Group	Only needs to be present if events have been banded and grouped. This is the Group Name (Group 1, Group 2, etc) as shown on the Events Bands page.
Event ID	Required
Round	The round of the event. It must be one of the following: Eliminator, Head, QuarterFinal, SemiFinal, Final. A number or letter can be added after a space to the Round, eg Heat 1
NextRace	If supplied, then the upload system will use this for validation
L?-CrewNum	For each lane in the event there needs to be a L? set of information. le L1-, L2-, L3-, L4-, L5-, L6- for a six lane course.
L?-CrewName	
L?-CrewID	Required BROE Crew ID
L?-Posn	Position of the crew in the race, 0 if disqualified, DNF etc
L?-Time	Used for the almanack if present
L?-Status	One of the following: DNS, DNF, DSQ, SCR, NRO, FIN, WIN
Winner-CrewNum	Used to valid to validate the lane information
Winner-CrewName	
Winner-CrewID	
Result	One of the following: Raced, Cancelled
Verdict	Used for the almanack if distances are used rather than times

Version History

Version 6 - September 19 - Changes in Competitors CSV file

The Membership Number is now only a number, no expiry or membership type. A new "Membership Type" column added.

Version 5 - April 19 - Removal of Status Points

All references to Status Points have been removed in competitor, crew, starting list exports.

Version 5 - April 19 - Date Submitted and Payment Date have the time as well as date

Date Submitted and Payment Date have the Date and Time rather than just date.

Version 5 - April 19 - Starting List columns updated

Starting List column names have been updated to match the results upload file for heads.

Version 5 - April 19 - Removal of Entry and Club Secretaries

References to Entry Secretary and Club Secretary have been removed in Crew and Club files.

Version 5 - April 19 - Removal of Status Points and more information about Date Submitted

All references to Status Points have been removed in competitor, crew, starting list exports, . Date Submitted and Payment Date have the Date and Time rather than just date. Starting List column names have been updated to match the results upload file for heads.

References to Entry Secretary and Club Secretary have been removed in Crew and Club files.

Version 4 - May 18 - Added Competition File

A new file "competition.csv" has been added with the competition status

Version 3 - May 18 - Results upload for Races

The name of the CrewID columns have been standardised.

Version 2 - Mar 18 - *Results upload for Heads or league based regattas*

The explanation of the group column has been revised. The Verdict column has been made mandatory.

Column	Notes
Group	Only needs to be present if events have been banded and grouped. This is the Group Name (Group I, Group 2, etc) as shown on the Events Bands page.
Verdict	If a verdict is given, then it can be recorded here. Normally blank for Heads.

Version 2 - Mar 18 - Results upload for Races

The explanation of the group column has been revised. The Verdict column has been made mandatory.

Column	Notes
Group	Only needs to be present if events have been banded and grouped. This is the Group Name (Group I, Group 2, etc)
	as shown on the Events Bands page.
Verdict	Used for the almanack if distances are used rather than times

Version I - Jan 18 - Crew Export File

The following columns have been removed as the information is in the "Current Crew Status" column.

Column	Notes
Accepted	Y/N – shows if a crew has gone through this state
Accepted	Y/N – shows if a crew has gone through this state
Rejected	Y/N – shows if a crew has gone through this state
Withdrawn	Y/N – shows if a crew has gone through this state
Scratched	Y/N – shows if a crew has gone through this state

Version I - Jan 18 - Competitor Export File

The following column has been removed and replaced with the Age column.

Column	Notes
Date of Birth	Used to calculate Junior or Master ages and to make sure that they are not moved into an invalid event –