How to upload XML Jumping Results in the FEI Database

You have been appointed as IT provider at an international Event and must provide the FEI with the event results.

You will find below how to upload the XML Results int the FEI Database.

The FEI IT department provides an XML Format for Automated Results Processing that was developed to automate results processing and data exchange between Organising Committees, National Federations, and the FEI. You will find the XSD files you will require to implement this XML format in your own software on our website <u>by clicking here</u>.

Step 1: Get your username and password

In order to upload XML results files, you will require a personal access to the FEI Database.

To get a username and password, complete the NDA available on the webpage <u>here</u> we will send you your account details for the test and production environments.

Step 2: Environment URLs

URL: https://data.fei.org/

This is the FEI production platform. Everything you do on this platform will go live.

URL: https://vdata.fei.org/

This is the FEI test platform.

Step 3: Login

You can log in to <u>https://data.fei.org/</u> by clicking on Login in the top right corner and enter your username and password.

Login in FEI	JUMPING
Fédération Equestre Internationale	DRESSAGE
This form allows you to access to FEI private content. If you don't have a user account yet, please contact your <u>National Federation</u> . Please enter your login and your password. Be careful, password is case sensitive.	PARA DRESSAGE
Login (FEI ID): Password: <u>I forgot my password</u>	EVENTING
Login	DRIVING

Step 4: Download Show and Event Details

To produce XML Files with all the data required by the FEI, you will need to retrieve the FEI ID numbers of shows, events and competitions, schedule competition numbers, schedule rules and venue names.

Step 4A: Search Event

On the Calendar Search Page, look for your event and then click on Search on the bottom right corner.

Between dates By month Date from 01/01/2015 1			Venue	FEI Gro	NF v
Show Type	v	World Cup	AI 👻	Official Team	AI 👻
Discipline	-	Category	v	Level	v
Type	 	World Cup League HSBC		Event Code	- IA
	◎ Indoor ◎ Both		Include cancelled events	Result Status	AI •
	Clashing Events		Missing FEI approval	Open for entries	Al 🗸

Step 4B: Choose Event

Then choose your event and select it in the list by clicking on it.



Step 4C: Download the Event Details

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Then Download the Event Details by clicking on "Download Event Detail..." in the bottom left corner.

uest on horrowed horses	No							
vent on borrowed horses	No 🗸		(0	1.0015 0.000		00 2015 05 00	x
esult Status	NO RESULT			Opening Event Det	tail CSI5 Sauge	rties NY (USA) (01_	09_2015 - 06_09@	
ran Schedule Prize Money	1,168,000 050			We have here				
12e Money				You have chose	n to open:			
addition - M: modification - D: date change	- C: cancelled - V: validated			which is: N	- Saugerties N	Y (USA) (01_09_20:	15 - 06_09_2015).c	sv
Entry System			from: http	s://data.fei.org	onna ocparatea ra	ides i ne (seo bytes)	(L	
pen for entries	Yes 👻			What should Fi	refox do with this	file?		_
ntries are managed by	oc							
dmin Level	Higher level event			Open wi	th Microsoft E	cel (default)		
as Team Competitions	No							
	Entries in principle (EP) Non	ninated entries (NE)	Definite	Save File	1			24
			28/08/20	🔲 Do this a	utomatically for	files like this from n	ow on.	
ax number of horse per athlete					,,			
hird Party Name								
hird Party URL								
Go to the event entries							Cance	
thlete photo required	No 👻		L.					
ide accepted entries from Bios	No 🖵							_
Schedule								
Liteland Cabodala								
Upload Schedule								
View Approved Schedule X								
Official Members								
Competitions								
Show only CSISt competitions								
Event Code 🔺 # 👔 Competiti	ion	Rule	Date	DSPG 🍙	DSPM 👔	PG 🍘 🛛 PM 👘	Obst. Height	Result St
CSI5* 01 Table A		238.2.2a	02/09/2015	D	34,000 USD		145	No Result
C SI5* 02 Table A		238.2.2a	04/09/2015	D	34,000 USD		145	No Result
CSI5* 03 Table A		238.2.2a	05/09/2015	с	100,000 USD		150	No Result
C SI5" 704 Grand Pri	x Table A	238.2.2a-GP	06/09/2015	AA	1,000,000 USD		160	No Result
Download Event Detail (CSI5*)								
Import Event Results (CSI5*)								

This CSV file will provide the required information to create your XML file:

	Destination	n¤	α
CSVQ	Element¤	Attribute ²	α
ShowID	Show¤	FEIID¤	¤
ShowStartDate¤	Show¤	Start·Date¤	α
ShowEndDate	Show¤	End∙Date¤	¤
VenueName¤	Venue¤	Name¤	α
VenueCountry¤	Venue¤	Country¤	α
EventID¤	Event¤	FEIID¤	α
^f EventCode [¤]	<i>Discipline</i> ·Event¶ (ex.·Jumping·Event)¤	r Code¤	¤
NF¤	Event¤	NF¤	α
EventStartDate [¤]	Event¤	Start·Date¤	α
EventEndDate [¤]	Event¤	End∙Date¤	α
CompetitionID ^{IX}	Competition	FEIID¤	α
ScheduleCompetitionNR	Competition	Number¤	α
Rule¤	Competition	Rule¤	α
CompetitionName*¤	Competition	Name¤	α

 $* \cdot If \cdot you \cdot insert \cdot a \cdot different \cdot Competition \cdot Name \cdot in \cdot your \cdot XML \cdot File, \cdot it \cdot will \cdot overwrite \cdot it \cdot in \cdot the \cdot system. \P$

Step 4D: Download the Show Details

You can also download the details of all the events that are part of your show in one go. On the Event Detail page, you have to untick the checkbox "Show only CSI... competitions" above the list of competitions, then click on "Download Show Detail..." that appears just below the list of competitions.

Show only CS	SI2* comp	ettions							
Leon conc		Competition	Rule	Date	DSPG 🅧	DSPM 🌔 🛛 PG 🌓	PM 👔 Obst. Height	Result Status	Results validation
C SI2*	01	Two Phases	274.5.3	10/09/2015		1,000 EUR	120	No Result	
C SI2*	03	Two Phases	274.5.3	10/09/2015		1,300 EUR	130	No Result	
C SI2*	03	Two Phases	274.5.3	11/09/2015		1,500 EUR	135	No Result	
C SI2*	04	Table A	238.2.1a	11/09/2015		1,300 EUR	130	No Result	
C SI2*	05	5 Two Phases	274.5.3	11/09/2015		5,000 EUR	140	No Result	
C SI2*	06	Two Phases	274.5.6	12/09/2015		1,300 EUR	120	No Result	
C SI2*	07	Table A	238.2.1a	12/09/2015		1,500 EUR	135	No Result	
C SI2*	00	Two Phases	274.5.3	12/09/2015		5,000 EUR	140	No Result	
C SI2*	05	Table A	238.2.2a	13/09/2015		1,500 EUR	120	No Result	
C SI2*	10	Table A	238.2.2a	13/09/2015		1,700 EUR	130	No Result	
C SI2"	11	Table A	238.2.2a	13/09/2015		2,500 EUR	135	No Result	
C SI2*	12	Grand Prix Table A	238.2.2a-GP	13/09/2015	D	24,500 EUR	145	No Result	
CSIVH1*	Ļ	Two Phases	274.5.6	10/09/2015		800 EUR	130	No Result	
CSIVH1*	E	Two Phases	274.5.6	10/09/2015		800 EUR	135	No Result	
CSIVH1*	0	Two Phases	274.5.6	12/09/2015		1,000 EUR	130	No Result	
CSIVH1*	[Two Phases	274.5.6	11/09/2015		1,000 EUR	135	No Result	
CSI/H1*	E	Table A	238.2.2a	12/09/2015		1,300 EUR	130	No Result	
CSIVH1*	F	Table A	238.2.2a	12/09/2015		1,300 EUR	135	No Result	
Download Oownload	Event De Show De nt Results	tail.(CSI2*) tail							

Step 5: Import Results

After generating an XML file from your own software, you will be able to upload it directly to the FEI Database web interface.

Step 5A: Import results by Competition

You can upload competition results one by one on the Competition Detail Page. To do so just click on the competition name.

Competitio	Competitions											
Show only CSI5* competitions												
Event Code	- ^ # 👔	Competition		Rule	Date	DSPG 🕧	DSPM 🕧 🛛 PG 🕧	PM 🕧	Obst. Height	Result Status	Results validation	
C \$15*	01	Table A	•	238.2.2a	02/09/2015	D	34,000 USD		145	No Result		
C \$15*	02	Tab		238.2.2a	04/09/2015	D	34,000 USD		145	No Result		
C \$15*	03	Table A		238.2.2a	05/09/2015	с	100,000 USD		150	No Result		
C \$15*	04	Grand Prix Table A		238.2.2a-GP	06/09/2015	AA	1,000,000 USD		160	No Result		

Then click on Import Competition Results in the bottom left corner.

Then click on **Browse** and choose your file the same way as you do to import event results files.

COMPETITION	DETAIL	
Event Schedule Competition Nr. *	CSIO3*-NC EUD2 - Arezzo (SMR) (02/09/2015 - 06/09/2015)	
Pule *	264.7 - Nations Cup: 2 rs not atc T A all riders in 2nd, 1 in j-o	
Name	Nations Cup	
Start Date *	04/09/2015 - HH:mm	
End Date	HH:mm	
Individual Competition Team Competition	Yes	
Obstacle Height (cm)	150 v ×	
Draft Schedule Prize Money	50000 EUR -	
Draft Schedule Point Group	H → (H) ∠ Compute	
Point Group	- •	
Result Status	No result - Changed on 20/08/2015 09:41 by 10027017 (FEI)	
	Prize Money and Point Group not validated	_
FEI Comment		
Comment		
2 Import Competition Results	Import Historical Results	

Click on the **Upload** button.

T Schedule								
진 Upload Sched	ule	IMPORT						
≚ View Approve	ed Schedule X	XML Results File	wse comp40	0.xism				Upload
Official Men	nbers	_						
Competition	15							Cancel
Show only CS	SI5* competitions							
Event Code	🔺 # 🕧 Competition	Rule	Date	DSPG 🕧	DSPM 🌒 🛛 PG 🌘	PM 🍘 Obst. Height	Result Status	Results validation
C SI5*	01 Table A	238.2.2a	02/09/2015	D	34,000 USD	145	No Result	
C SI5*	02 Table A	238.2.2a	04/09/2015	D	34,000 USD	145	No Result	
C SI5*	03 Table A	238.2.2a	05/09/2015	С	100,000 USD	150	No Result	
C SI5*	04 Grand Prix Table A	238.2.2a-GP	06/09/2015	AA	1,000,000 USD	160	No Result	
Download	Event Detail (CSI5*) nt Results (CSI5*)							

Step 5B: Import Results by show and by Event

In the Event Detail page, click on **"Import Event Results"** in the bottom left corner. Browse for your XML File on your computer and click **"Open"**.

Schedule									
전 Upload Sche	dule	IMPORT							
View Approved Schedule 8		XML Results File Bro	XML Results File Browse No file selected.						
Official Me	mbers		Λ				-		
Competitio	ons		<u>_ ۲ ک</u>					Cancel	
Show only 0	CSI5* competitions		U						
Event Code	🔺 🗰 Competition	Rule	Date	DSPG 🕧	DSPM 🅧 🛛 PG 🍈	PM 🕧 Obst. Height	Result Status	Results validation	
C SI5*	01 Table A	238.2.2a	02/09/2015	D	34,000 USD	145	No Result		
C SI5*	02 Table A	238.2.2a	04/09/2015	D	34,000 USD	145	No Result		
C \$15*	B 03 Table A	238.2.2a	05/09/2015	с	100,000 USD	150	No Result		
C \$15*	04 Grand Prix Table A	238.2.2a-GP	06/09/2015	AA	1,000,000 USD	160	No Result		
은 Downloa 의 Import Ev	o Event Detail (CSI5*) ent Results (CSI5*)								

Step 6: Validation of XML File

The first check following the results file upload is the validation of the XML Schema. You will easily identify them as they are described in the pop-up (line and column number of the XML file will appear in the error message).

Error Report

When you Upload your XML file, an error check is performed as described below. Three types of errors can occur:

- Fatal
- Warning
- Warning

Fatal Errors

When fatal errors occur, you will need to treat every error one by one in order to upload your file:

- Refer to the message description to resolve any fatal errors.

- A list of all possible errors can be found in Annex 1.

COMPETITION	DETAIL
I The competition was up	odated successfully.
Event	CSICh-A - Wilków, Jakubowice (POL) (27/08/2015 - 30/08/2015)
Schedule Competition Nr. *	01
Rule *	238.2.1a - T A, one round atc 🗸
Name	Table A
Start Date *	27/08/2015 VHH:mm
End Date	- VH:mm
Individual Competition Team Competition	Yes No
Obstacle Height (cm)	115 v x
Draft Schedule Prize Money	· ·
Draft Schedule Point Group	- IMPORT
Point Group	•
Result Status	No XML Results File Browse No file selected.
FEI Comment	
	∧ Status Message
	Fatal The 'http://www.fei.org/Result:CompetitorFEIID' element is invalid - The value '1012114' is invalid according to its datatype 'http://www.fei.org /Result:stPersonFEID' - The Mininclusive constraint failed. (Line 7, Column 37)
	Fatal The 'http://www.fei.org/Result:PosStatus' element is invalid - The value " is invalid according to its datatype 'http://www.fei.org/Result:stPosStatus' - The actual length is less than the MinLength value. (Line 135, Column 8)
Comment	Fatal The 'http://www.fei.org/Result:R1Status' element is invalid - The value 'elim' is invalid according to its datatype 'http://www.fei.org /Result:stJumpingElimCode' - The actual length is greater than the MaxLength value. (Line 143, Column 27)
	3 Message(s) / 1 Page(s)
X1 Import Competition Desuits	The results cannot be imported: The xml Validation failed.
a import competition Results	Original Download as CSV

Warning

- Check Athletes and Horse names and the competing for.

- If the name of the rider or the horse does not match at all with the name that is connected with the FEI ID entered in the results, this error will appear as a **Warning** error. If there are only minor mistakes in the name entered, it will show up as a Warning.

I	MPORT		
2	XML Results File	Browse No file selected.	Upload
	▲Status	Message	
	Fatal	The competing for country of an athlete does not match: CompetitorFEIID='10002278', CompetingFor 'SWE' <> 'DEN'	
	Warning	The names of an athlete do not match: CompetitorFEIID='10002278', Name= CARLSSON Hanna' <> 'AABO Michael'	
	Warning	The following athlete does not figure in the entry list: CompetitorFEIID='10002278'	
	Warning	At least one uploaded document is missing for the following horse : HorseFEIID='NOR40274'	
	Warning	At least one uploaded document is missing for the following horse : HorseFEIID='DEN40734'	
	Warning	At least one uploaded document is missing for the following horse : HorseFEIID='BEL09659'	
	Warning	At least one uploaded document is missing for the following horse : HorseFEIID='DEN02815'	
	Warning	At least one uploaded document is missing for the following horse : HorseFEIID='POL40373'	
	8 Message(s) /	1 Page(s)	
	I The results	cannot be imported: One or more Mandatory Business Rules failed.	
	😑 Print 🗠	Download as CSV	Cancel

Step 6B: Correct the Warnings

When you have resolved all fatal errors, you will be able to upload your file despite any remaining Warnings. You will notice two types of warning messages, the ones in bold and those that are not. The warnings in bold are important errors you need to check carefully, and the warnings that are not in bold are less important errors. If you wish to process the warning messages, click on the red cross which will abort the upload process. A list of all possible errors can be found in Annex 1.

IMPORT		
import anyway?	~ <u>k</u>	
▲ Status	Message Correct the warnings and upload the result file again	
Warning	At least one uploaded document is missing for the following horse : HorseFEIID='NOR40274'	
Warning	At least one uploaded document is missing for the following horse : HorseFEIID='DEN40734'	
Warning	At least one uploaded document is missing for the following horse : HorseFEIID='BEL09659'	
Warning	At least one uploaded document is missing for the following horse : HorseFEIID='DEN02815'	
Warning	At least one uploaded document is missing for the following horse : HorseFEIID='POL40373'	
5 Message(s)	/1 Page(s)	
🚺 One or moi	re Error Detection occured.	
Please Con	firm to ignore the warnings and import these results or Cancel to correct the warnings and upload the result file again.	
😑 Print 🛛 🖻	2 Download as CSV	Cancel

Step 6C: Ignore the warning

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Once you have treated all fatal errors and warning messages, you may upload the results by clicking on the green tick on the pop-up window. You can still upload files despite remaining warning messages.

IMPORT							
Import any	way?						
▲ Status	Mess	sa Ignore the warnings and import these results					
Warnin	g At lea	ist one uploaded document is missing for the following horse : HorseFEID='NOR40274'					
Warning	g At lea	ist one uploaded document is missing for the following horse : HorseFEIID='DEN40734'					
Warnin	g At lea	ist one uploaded document is missing for the following horse : HorseFEID='BEL09659'					
Warning	g At lea	ist one uploaded document is missing for the following horse : HorseFEID='DEN02815'					
Warnin	g At lea	ist one uploaded document is missing for the following horse : HorseFEID='POL40373'					
5 Messa	age(s) / 1 Page((5)					
One or more Error Detection occured.							
Pleas	e Confirm to	ignore the warnings and import these results or Cancel to correct the warnings and upload the result file again.					
😑 Print	z Down	load as CSV	Cancel				

Step 6D: Submit results to the FEI

After having imported the results, you will need to submit the results to the FEI. Click on **Submit results to FEI**.

To directly submit all competition results of an event (or the remaining competition results that have not been submitted to the FEI yet), click on **Submit Results to the FEI** on the Event Detail Page on the bottom right corner.

Please Note: submitted results cannot be changed or removed.

Show only CSI1 [*] competitions											
Event Code	*#U	Competition	Rule	Date	D260 🕕	DSPM () PG ()	РМ 🕕	Obst. Height	Result Status	Results validation	
CSI1*	01	First phase not atc T A. Second phase T A atc, pts	274.5.6	27/02/2015		1,500 EUR	1,508 EUR	125	Imported		Individual Results
C SI1*	02	T A, one round atc	238.2.1a	27/02/2015		2,500 EUR	2,498 EUR	130	Imported		Individual Results
C SI1*	03	T A, one round atc	238.2.1a	28/02/2015		1,500 EUR	1,498 EUR	125	Imported		Individual Results
CSI1*	04	A, one round atc with one jump-off atc	238.2.2a	28/02/2015		3,500 EUR	3,528 EUR	135	Imported		Individual Results
CSI1*	05	T A, one round atc with one jump-off atc	238.2.2a	01/03/2015		3,000 EUR	3,075 EUR	130	Imported		Individual Results
C SI1*	06	T A, one round atc with one jump-off atc	238.2.2a-GP	01/03/2015		10,000 EUR	10,000 EUR	140	Imported		Individual Results
 Download Event Detail (CSI1*) Export Event Resuts (CSI1*) Import Event Resuts (CSI1*) Add Competition 											

Step 6E: Submit results by competition

To submit results to the FEI one by one, open each Competition Detail page by clicking on the competition name.

Then you can submit the results to the FEI, competition by competition, by clicking on **Submit Results to FEI** on the bottom right corner of the page.



Step 7: Delete Results

Step 7A: Delete all event results

If you want to delete all competition results of an event, you can do so by clicking on Delete Results on the Event Detail Page and then click OK. Please note that once submitted you will not be able to delete the results anymore.

Competitions									
n#∰	Competition	Rule	Date	DSPG 🌓	DSPM 🕧 🛛 PG 🕧	PM 👔	Obst. Height	Result Status	
01	First phase not atc T A. Second phase T A atc, pts	274.5.6	27/02/2015		1,500 EUR	1,508 EUR	125	Imported	Individual Results
02	T A, one round atc	238.2.1a	27/02/2015		2,500 EUR	2,498 EUR	130	Imported	Individual Results
03	T A, one round atc	238.2.1a	28/02/2015		1,500 EUR	1,498 EUR	125	Imported	Individual Results
04	A, one round atc with one jump-off atc	238.2.2a	28/02/2015		3,500 EUR	3,528 EUR	135	Imported	Individual Results
05	T A, one round atc with one jump-off atc	238.2.2a	01/03/2015		3,000 EUR	3,075 EUR	130	Imported	Individual Results
06	T A, one round atc with one jump-off atc	238.2.2a-GP	01/03/2015		10,000 EUR	10,000 EUR	140	Imported	Individual Results
C Do C Do ≚ Ex Σ Im	winload Event Detail (CSI1*) winload Show Detail iport Event Results (CSI1*) port Event Results (CSI1*)							Submit Results to	FEI Delete Result

Step 7B: Delete the results of a single competition

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If you only want to delete the results of one competition, first choose the competition and open the Competition Detail page and then click on **Delete Results** button and OK.

COMPETITION DETAIL							
Event Schedule Competition Nr. *	CSI1* - Desuville (FRA) (27/02/2015 - 01/03/2015) 01	2015_CI_0717_S_S_01_01					
Rule *	274.5.6 - "Temps différé". First phase not atc T.A. Second phase T.A atc, pts of both phases are aggregated						
Name Start Date * End Date Individual Competition Team Competition Obstacle Height (cm) Draft Schedule Price Money Draft Schedule Price Money	First phase not atc T A. Second phase T 27/02/2015 Yes No 125 126 Construction of the second phase T Person of the second phase T Pe						
Prize Money Point Group Result Status Comment	1,508 EUR Imported Changed on 03/09/2015 09:53 by 10054070 (FEI)	۱) History					
	al.						
Import Competition Results Export Competition Results Individual Results Back to Show Back to Show	Submit Results to FEI Delete Results	Reset Save					

Step 8: Provide the FEI with results through WebServices

All the operations that can be done on our web interface can also be performed with our Organiser WebServices using the following methods:

Find Event

Retrieve one or more events matching the search criteria.

UploadResults

Upload the results XML data for a given event or a given competition.

confirmUploadResults

Confirm the uploading of the results when only warnings were encountered.

SubmitResults

Submit the results to the FEI for validation. Page 13 / 14

Detailed information on the WebServices and how to integrate them to your software is available here: <u>https://www.fei.org/fei-ocs-webservices.</u>

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