Large Scale DrugProt submission step by step

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IMPORTANT: This tutorial is for Large-Scale DrugProt submissions.

STEP 0/2: Submission structure

You must submit **ONE SINGLE** compressed file with the following structure:

- README.txt with contact details (registration team name, registration name and registration email) and a really short explanation of your system.
- A tab-separated file with your predictions.
 If you have more than one system, name the tab-separated files with numbers and a more or less recognizable name. For example, 1-BERT.tsv and 2-dictionary-lookup.tsv.
 Prediction file format. A tab-separated file with 4 columns: Document ID, relation type, first argument of the relation (a CHEMICAL) and second argument of the relation (a GENE).

Relation arguments are specified by their type (Arg1: or Arg2:) and their annotation mark (T1, T2, etc.)

Example TSV file:

12488248	INHIBITOR	Arg1:T2	Arg2:T52
23220562	ACTIVATOR	Arg1:T12	Arg2:T42

Example directory structure with the README and valid .tsv files



STEP 1/2: Create a ZIP file (you may use other compression protocols such as 7zip)

Important: name your ZIP file with the same team name used in registration and a timestamp.

zip -r tutorial-ls-20210820T1315.zip tutorial-ls-20210820T1315

Cancel	Create Archive		Create
Archive	name		
tutoria	l-ls-20210820T1316		
O.zip	○ .tar.xz	○ .7z	
Compa	ible with all operating systems.		

STEP 2/2: Upload the ZIP file through FTP

IMPORTANT: You must submit ONE SINGLE ZIP file.

FTP details:

- Host: temu.bsc.es
- Username: sammyfiles
- Password: ckj5?-7M3g
- Port: 22
- Location: /uploads/biocreative

a) Option 1: Command line (Ubuntu)

Write the following command in the terminal: sftp sammyfiles@temu.bsc.es:/uploads/biocreative <<< \$'put teamname-timestamp.zip'</pre>

\$ sftp sammyfiles@temu.bsc.es:/uploads/biocreative <<< \$'put tutorial-ls-20210820T1315.zip'</pre>

If you introduce the password (ckj5?-7M3g), you should see the following output:

sammyfiles@temu.bsc.es's password:				
Connected to temu.bsc.es.				
Changing to: /uploads/biocreative				
sftp> put tutorial-ls-20210820T1316.zip				
Uploading tutorial-ls-20210820T1316.zip to /uploads/biocreative/tutorial-ls-2021	0820T1316.zi	Ρ		_
tutorial-ls-20210820T1316.zip	1%	39MB	4.4MB/s	12:01 ETA

You will not see the ZIP file placed in the FTP directory, because we hide it instantaneously.

Congratulations! You have successfully uploaded your ZIP file!

b) Option 2: Graphical client (FileZilla)

1. Connect to the FTP (Introduce the credentials and click on QuickConnect).

			FileZilla		• •
File Edit View Transfer Server	Bookmarks Help				
	😫 🕼 🛬 🏗 🔍 🔊 🧑				
Host: temu.bsc.es Username	sammyfiles Password: Port: 22 Quickconnect -				
[
Local site: /home/antonio/		•	Remote site:		7
▼ 📒 /		6			
bin .		U.			
Filename 🔺	Filesize Filetype Last modified		Filename 🔺	Filesize Filetype Last modified Permission Owner/Gro	
		Ū.,			
carbe	Directory 14/03/2018:51	10		Not connected to any server	
16 files and 31 directories. Total size:	351,0 KB		Not connected.		
Server/Local file	Directio Remote file	s	ize Priority Status		
		this last	when the same had		
	Always trust this nost, add	chis ke	y to the cache		
				Cancel OK	

2. Move to /uploads/biocreative directory

Host: sftp:	//temu.bsc.e Us	ername: samr	myfiles Pass	word	d: •••••••	Port:	Quickconnect			
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Local site:	/home/antonio/				Remote site: /u	ploads/biocrea	ative			•
▼ / b ► b ► d ► d ► el ▼ h	in oot drom ev tc ome antonio	111			 upload H12C HM Sema VdR biocn cante 	s) anticScholar_DI reative emist	BN20191101			
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inacono	da	Directory	08/10/20 16:3	[]≡ ₹	••	Empty d	irectorv <mark>l</mark> istina			

3. Copy the ZIP file into the FTP folder. You can grab and drop your ZIP file with the mouse.

· >_	Status: Status: Status: Status:	Retrieving directory listing Listing directory /uploads Directory listing of "/uploa	of "/uploads/biocrea /biocreative ads/biocreative" succe	tive"				(4 (III
	Local site:	/home/antonio/aux/		•	Remote site: /up	loads/biocreative		-
· 📀 <u> </u> 2	+ + 	 Downloads Dropbox Public anaconda3 aux aux brat-v1.3_Crunchy_Frog eclipse-workspace 			 / uploads H12O HM Sema VdR biocru cante 	nticScholar_DBPL_20191101 eative mist		
	Filename	^	Filesize Filetype	Last n	Filename 🔨	111	Filesize	Filetype
	aux	-ls-20210820T1315-fil	Directory 3,4 GB zip-file	16/07/ 27/08/	<u> </u>	Empty directory listing		
	Gelected 1	file. Total size: 3,4 GB)		(+(Empty directory.			• (

You will not see the ZIP file placed in the FTP directory, because we hide it instantaneously, but you will see in the log two lines such as

Status: Starting upload of /home/antonio/tutorial-ls-20210820T1315.zip
Status: File transfer successful, transferred 868 B in 1 second

	sftp://sammyfiles@temu.bsc.es - FileZilla	-
File Edit Vi	/iew Transfer Server Bookmarks Help	
II • E		
Host: sftp://t	/temu.bsc.e Username: sammyfiles Password: Port: Quickconnect -	
Status: Di Status: Co Status: St Status: St Status: Fi Status: Ro Status: Di Status: Di	Directory listing of "/uploads/biocreative" successful Connecting to temu.bsc.es Connected to bscuspace.bsc.es Starting upload of /home/antonio/aux/tutorial-ls-20210820T1315-filezilla.zip File transfer successful, transferred 3,4 GB in 448 seconds Retrieving directory listing of "/uploads/biocreative" Directory listing of "/uploads/biocreative" successful	())
Local site: /h	home/antonio/aux/	v

Congratulations! You have successfully uploaded your compressed file!