



PowerStats

LEARN BY DOING:
Using the Batch Processor

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STEPS FOR USING THE BATCH PROCESSOR

This tutorial will guide you through the three steps needed to use the Batch Processor, and provide instructions on how to create and extract compressed files. The three steps are as follows:

1. Access the Batch Processor
2. Drop off files
3. Pick up files

1. ACCESSING THE BATCH PROCESSOR

PowerStats allows you to import and run multiple specification files in one job using the Batch Processor.

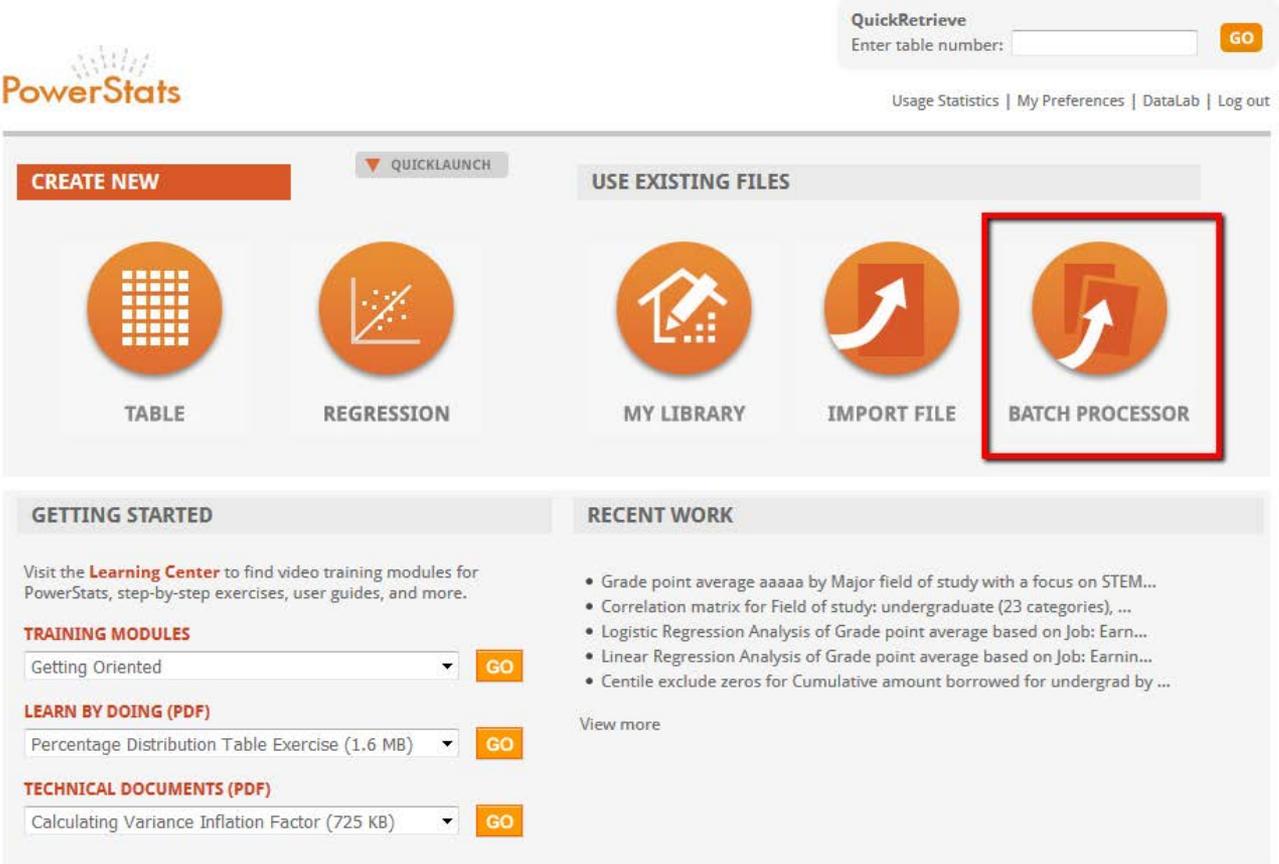
INSTRUCTIONS

Click the *Batch Processor* icon on the PowerStats homepage to launch it.

NOTES

Specification files must be historical DAS Table Parameter Files (TPF), Covariation Parameter Files (CPF), or PowerStats parameter files in XML.

The files must be compressed in to a .ZIP file.



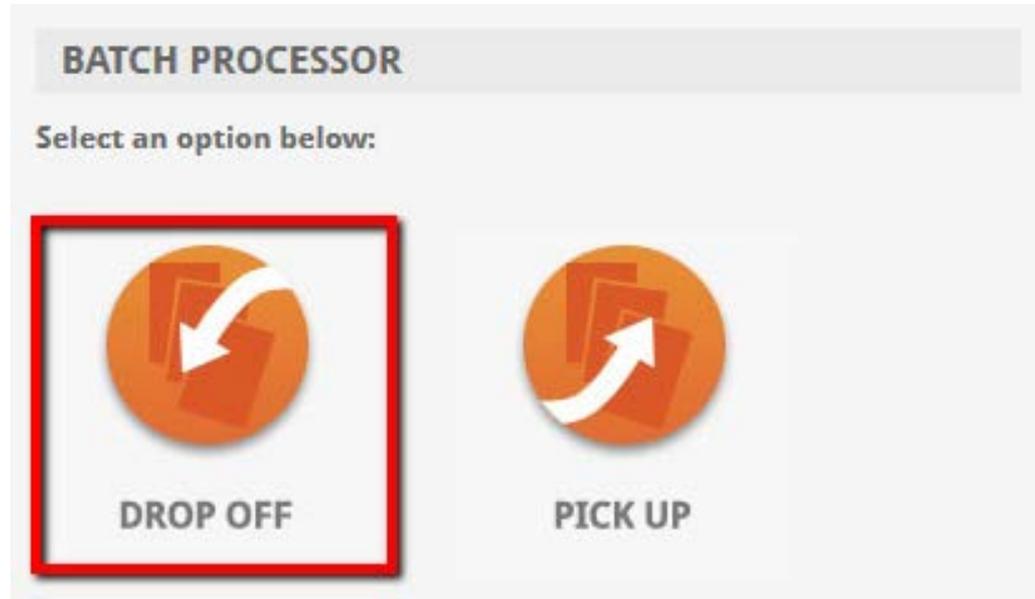
The screenshot shows the PowerStats homepage. At the top right, there is a "QuickRetrieve" section with a text input field for "Enter table number:" and a "GO" button. Below this are navigation links: "Usage Statistics | My Preferences | DataLab | Log out". The main content area is divided into two sections: "CREATE NEW" and "USE EXISTING FILES". Under "CREATE NEW", there are icons for "TABLE", "REGRESSION", "MY LIBRARY", "IMPORT FILE", and "BATCH PROCESSOR". The "BATCH PROCESSOR" icon is highlighted with a red border. Below these sections are "GETTING STARTED" and "RECENT WORK" sections. "GETTING STARTED" includes a link to the "Learning Center" and three sections: "TRAINING MODULES" (Getting Oriented), "LEARN BY DOING (PDF)" (Percentage Distribution Table Exercise (1.6 MB)), and "TECHNICAL DOCUMENTS (PDF)" (Calculating Variance Inflation Factor (725 KB)). "RECENT WORK" lists several analysis tasks and includes a "View more" link.

2. DROP OFF FILES

INSTRUCTIONS

After you've launched the Batch Processor, the Options screen appears.

Click the *Drop Off* icon to submit your files.



2. DROP OFF FILES, cont'd.

BATCH PROCESSOR

Drop off files for processing

Locate file:

BATCH PROCESSOR

Drop off files for processing

Locate file:

STATUS

File was uploaded successfully!
Processing file...

IMPORTANT INFORMATION:

Your job code is **1011399**
[Print this page](#) or write down your job code. You will need it to retrieve your processed files.

PICKING UP YOUR FILES

A typical job requires 5-15 minutes, depending on the number of files in your request.

CHECK NOW

See if your job is ready. [Check now.](#)

INSTRUCTIONS

The screen above appears after you click the Drop Off icon.

1. Click *Browse* to locate your desired compressed specification file in your computer.
2. Click *Upload*.
Your file is imported and the Status information appears. Note your job code.
3. If your job is small, you can click *Check now* after a few minutes. Otherwise, note your job code because you will need to enter it later to retrieve your processed files.

TIP

You can include an HTML version of your files by checking the checkbox labeled "Include printer-friendly HTML version."

3. PICK UP FILES

INSTRUCTIONS

To retrieve your job, return to the Batch Processor. Click the *Pick Up* icon.



3. PICK UP FILES, cont'd.

The image contains two screenshots of a web interface titled "BATCH PROCESSOR".

The left screenshot shows the "Pick up files" section. It has a text input field labeled "Enter job code:" containing the number "1011399". Below the input field are two buttons: "SUBMIT" and "CANCEL".

The right screenshot shows the "STATUS" section. It has a text input field labeled "Enter job code:" containing the number "1011399". Below the input field are two buttons: "SUBMIT" and "CANCEL". Underneath the buttons, the text "Your job is ready for pick up." is displayed, followed by a red link labeled "Download now.".

INSTRUCTIONS

After you click the Pick Up icon, the screen pictured above appears. If you clicked the *Check now* link in the Drop Off screen, your job number will appear in the job code box. Otherwise, enter your job code and click *Submit*.

After you click Submit, the status of your job appears. If your job is finished the *Download now* link appears.

NOTE

The zip file will be named using your job code. Unzip the file to see your processed files.