

# ImportFile.php Documentation

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## Purpose

The import process will populate the *tblProductData* table with the supplied CSV file.

## File Format

The importation file must be in CSV format, and comply with the table below:

Product Code	Product Name	Product Description	Stock	Cost in GBP	Discontinued
String (max 10 chars)	String (max 50 chars)	String (max 255 chars)	Integer	Float	String (max 3 chars)

## How to Use

The form is designed to be run from the terminal/command line window. Navigate to the file and then in the terminal window enter 'php' followed by ImportFile.php , the filename of the CSV and then the trial parameter which is either TEST=N or TEST=Y. With TEST=Y the process is in 'test mode' and will not save to the database. Conversely, with TEST=N, the process will save the data to the database. Please note\* at the point of saving, additional errors may be encountered as the process is interacting with the database.

Argument	Value	Required	Objective
1	Php	Required	Instructs the terminal to parse php
2	importFile.php	Required	File name of the importation process
3	stock.csv	Required	The CSV file to be imported into the databse.
4	TEST=Y or TEST=N	Required	Trial mode. TEST=N will save to the database and TEST=Y will only output error messages.
5	Desktop/Output.html	Optional	Optional filename for the log messaging output in HTML format. If this is not supplied then the default name is generate. The file is created in the log folder

Example:

```
$ Php importFile.php stock.csv TEST=N
```

The above command will import the stock.csv file into the database and put the output file in the default location (logs folder)