

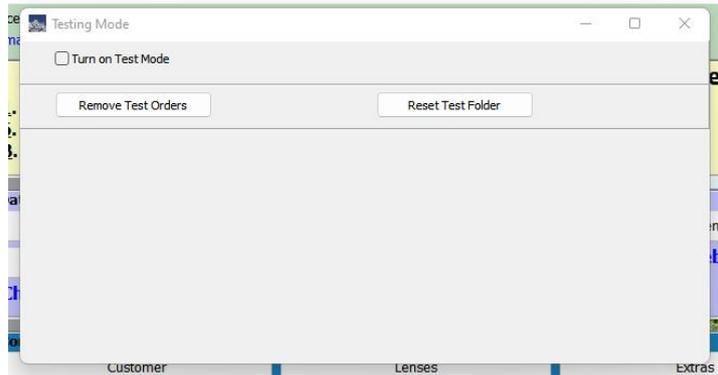
Annapurna Testing Feature

Annapurna has a new feature that allows a batch of orders to be processed as testing. This does not process the jobs through as actual orders but places them in a folder for checking. This allows changes to be made to the set up of the program and for these orders to be reprocessed. One option for this would be to keep a selection of orders that will always be used for testing. These can then be checked for differences to ensure new versions do not cause disruption to general processing.

Processing Annapurna in Test Mode

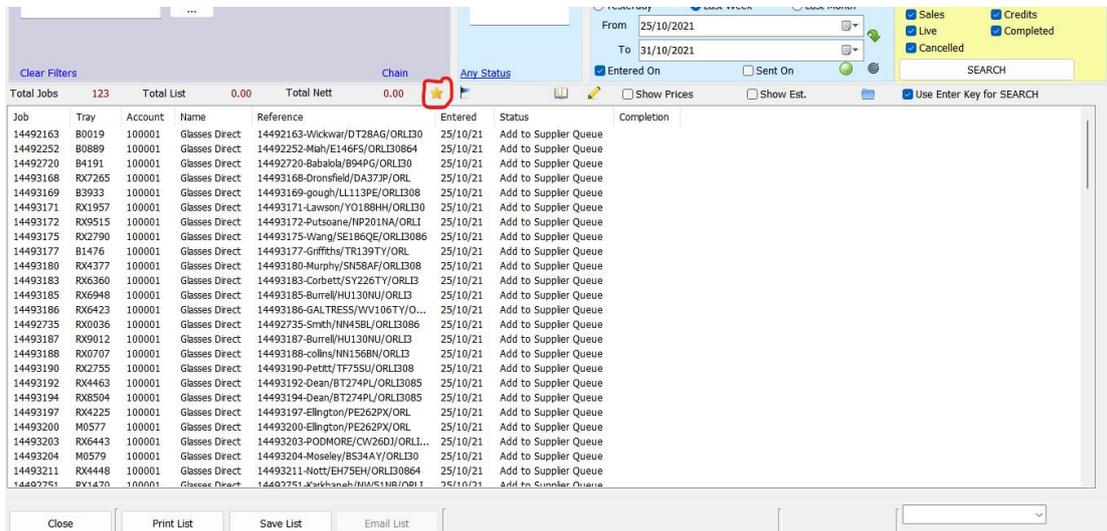
In the latest version of Annapurna open the [Settings] menu. There will be an option called [Test]. Click on this option to display this window:

Select the option 'Turn on Test Mode'. This will place Annapurna in testing mode will not display genuine orders in 'ProcessEDI'.



Making Test Orders

In order to select some order to process as test the first step is to go to 'Browse Orders'. Make a selection in 'Browse Orders' using the relevant filters. Once the orders are listed a new button will appear in the browser window.



Click on the star icon and this message will appear:





This will confirm test orders have been created in the 'Process EDI' queue.

Saving the Test Orders for Multiple Passes



In order to perform multiple passes on the same set of orders it is necessary to save a copy separately. To do this use windows explorer to browse to the [\\...\\files\\ediorders](#) folder. Within this folder will be a series of orders prefixed by `_Test#####.ediorder`. Create a new folder and call it 'Test_Orders' and copy the selection of `_Test` orders into this folder. Once the copy orders have been created the first test run can be carried out.

Running a Test

To run the first test in Annapurna click on the 'Process EDI' options in order processing. When Annapurna is in test mode the program will run through the orders and create some files for comparison in the 'Testing' folder within Annapurna files location. Running this process in 'Automatic' mode will apply the current settings, mappings and sourcing rules.

If this is a first run, it is possible to rename the folder containing the processed orders and keep this as a master for comparison testing in the future. This will allow a record to be kept for the future to be compared against future results.

Running a Second Test

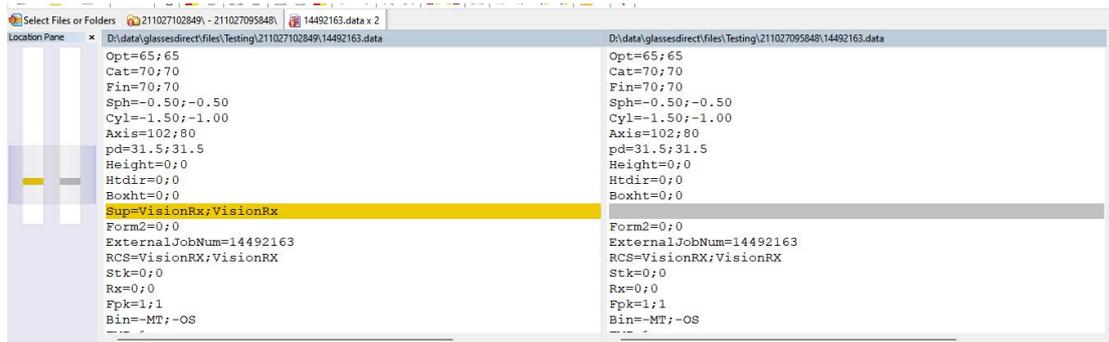
Once the first run has been completed it is then possible to update settings for Source Rules, Alternatives, Mappings and some other settings, then process the test orders again. This will populate into a new folder for comparison of the test orders. To process the second run of orders, locate '`_Test`' files that were copied to the 'Test_Orders' folder and copy these back into the EDI order folder. Open 'Process EDI' and then run through the next batch of orders in Automatic mode.

Comparing the Test Batches

Once there is at least 2 batches of test orders, a comparison checking program can be used to check for differences between the batches. A program like WinMerge. The files for checking will be located in [\\annapurna\\files\\testing\\](#) Within this folder will be sub-folders containing the processed test orders. This allows 2 or 3 batches to be checked and the differences compared. Any differences will be reported. These can then be checked to see if they are as expected.

Filename	Folder	Comparison result	Left Date	Right Date	Extension
14492163.data		Text files are different	* 27/10/2021 10:28:54	27/10/2021 09:58:53	data
14492163.urfile		Left only: D:\data\glassesdirect\files\Testing\211027102849	* 27/10/2021 10:28:54		urfile
14492252.data		Text files are different	* 27/10/2021 10:28:58	27/10/2021 09:58:56	data
14492252.urfile		Left only: D:\data\glassesdirect\files\Testing\211027102849	* 27/10/2021 10:28:57		urfile
14492312.data		Text files are different	* 27/10/2021 10:29:01	27/10/2021 09:58:59	data
14492312.urfile		Left only: D:\data\glassesdirect\files\Testing\211027102849	* 27/10/2021 10:29:01		urfile
14492622.data		Text files are different	* 27/10/2021 10:29:04	27/10/2021 09:59:02	data
14492622.urfile		Left only: D:\data\glassesdirect\files\Testing\211027102849	* 27/10/2021 10:29:04		urfile
14492631.data		Text files are different	* 27/10/2021 10:29:08	27/10/2021 09:59:05	data

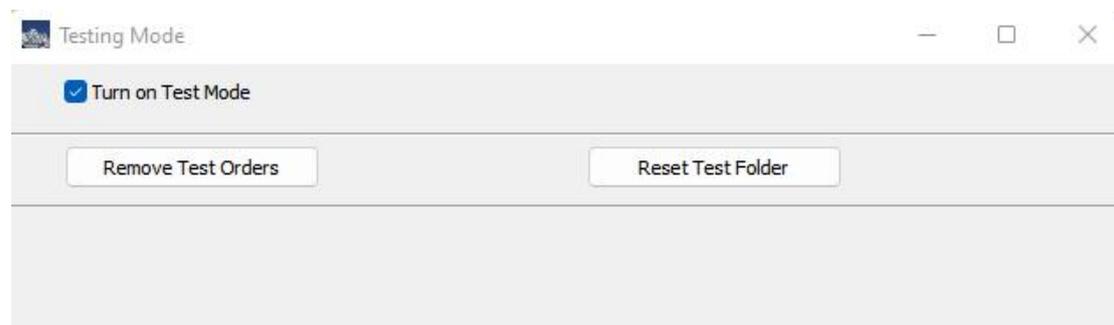
Double clicking on one of the errors will show what the exact difference is within the compared files.



This can be noted and reported on accordingly.

Resetting Folders

Once the testing has been completed, it is necessary to reset the folders and clear the previously tested orders. This can be done by going to the 'Settings' menu, then clicking on the [Test] button. There will be 2 buttons on the window, [Remove Test Orders] and [Remove Test Folders]. Click on the applicable option to remove the options from the 'Testing' folder.



Once reset the program is ready to run through the next batch of testing.