# WEEE File Testing

### Test cycle 1

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| Test Case | Expected Result | Actual Result | Fixed Required? |
| Add items to WEEE File that are non-existent in stock.Item table | No items added to stock.WEEEFee table | No items added to stock.WEEEFee table | No |
| Decrease No of characters in Item No column in file | File Should not get processed with mismatched values | File gets processed when you enter less than 6 characters. However, when you enter a single character for item number, the values from fee column get included in item number column. | Yes – Prevent Fee column from getting included in the item number column when the item number has a single character. |
| Decrease No of characters for fee column in WEEE file | Data and file get processed. | Items and fees are added to the staging and pos item prompts table. However, the item and it’s fee is only added to the stock.WEEEFee table when the fee amount is two or more characters. | No |
| Replace fee value with alpha numeric characters in WEEE File | SSIS package should fail | SSIS package is failed as fee cannot be converted to int value when alpha numeric characters are used | No |
| Replace item number value with alpha numeric values | Should not process in stock.WEEEFee | Items are not stored in stock.WEEEFee table. However, they are stored in the pos item prompts table. | No |
| Increase characters on item number column | SSIS should fail | SSIS package failure due to length of chars being exceeded. | No |
| Increase characters on fee column | SSIS should fail | SSIS package failure due to length of chars being exceeded. | No |
| One item in file with return carriage and new line feed in file | File gets processed | File and data are both processed | No |
| Extra white space between item number and fee columns in file | File fails | File fails | No |
| Space between top and bottom rows in WEEE File | Data to get processed | Items are processed in all tables | No |
| Add Extra space before item number column in WEEE File | SSIS would fail on extra no of characters | File and data gets processed. However in the staging.WEEEFee and pos item prompts tablethe item number appears as an empty string with the fee values stored. However, if fee is present no record is added into the stock.WEEEFee table. | Yes – Disallow extra characters from getting processed when length of item number is exceeded when a tab or space is inserted in front of the item number column. |
| Add Extra space after fee column in WEEE File | File to get processed | File is processed and items are added to the staging, pos item prompts and stock WEEEFee tabe. | No |
| Add space in between values of fee column in WEEE File | File to fail | File fails as extra space or characters are added . Exceeds length of Fee column on file. | No |
| Deprecate stock Items | Items should be removed from stock.WEEEFee table. | Items were successfully removed from stock.WEEEFee table when the item was removed from stock.item table. | No |
| Replacing surrounding #’s on fee column with special characters or Numbers | File to fail | The file fails to process as the SSIS package is unable to recognise an item which contains special characters or numbers on both sides of the fee column. | No |

### Test cycle 2

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| Test Case | Expected Result | Actual Result | Fixed Required? |
| Add items to WEEE File that are non-existent in stock.Item table | No items added to stock.WEEEFee table | No items added to stock.WEEEFee table | No |
| Decrease No of characters in Item No column in file | File Should not get processed with mismatched values | Values that are less than 6 characters for the item number column do not get processed. | No |
| Decrease No of characters for fee column in WEEE file | Data and file get processed. | Items and fees are added to the staging and pos item prompts table. However, the item and it’s fee is only added to the stock.WEEEFee table when the fee amount is two or more characters. | No |
| Replace fee value with alpha numeric characters in WEEE File | SSIS package should fail | SSIS package is failed as fee cannot be converted to int value when alpha numeric characters are used | No |
| Replace item number value with alpha numeric values | Should not process in stock.WEEEFee | Item with an alpha numeric character is not processed. | No |
| Increase characters on item number column | SSIS should fail | SSIS package failure due to length of chars being exceeded. | No |
| Increase characters on fee column | SSIS should fail | SSIS package failure due to length of chars being exceeded. | No |
| One item in file with return carriage and new line feed in file | File gets processed | File fails | No |
| Extra white space between item number and fee columns in file | File fails | File fails | No |
| Space between top and bottom rows in WEEE File | Data to get processed | Items are processed in all tables | No |
| Add Extra space before item number column in WEEE File | SSIS would fail on extra no of characters | File fails | No |
| Add Extra space after fee column in WEEE File | File to get processed | File is processed and items are added to the staging, pos item prompts and stock WEEEFee tabe. | No |
| Add space in between values of fee column in WEEE File | File to fail | File fails as extra space or characters are added . Exceeds length of Fee column on file. | No |
| Deprecate stock Items | Items should be removed from stock.WEEEFee table. | Items were successfully removed from stock.WEEEFee table when the item was removed from stock.item table. | No |
| Replacing surrounding #’s on fee column with special characters or Numbers | File to fail | The file fails to process as the SSIS package is unable to recognise an item which contains special characters or numbers on both sides of the fee column. | No |