**QA Process for Pre-Parallel Review – eSide**

**Step 1 is done by the programmer and Step 2 is done by QA with the programmer.**

1. **Already in Production - eSide**

**Step 1-**

1. Programmer will request the AC to update the JEF with the all the information to make the JEF complete. Please request BEFORE and AFTER - Screen shots, eStmt sample.
2. Programmer to ensure the updated code is running on pilot. QA will conduct testing on the pilot.
3. Have the paper side person to run the paper side which generates the eSide against a data file A.
4. Move the data file A to share/Pamela
5. Move the original code- (all the parts which have been changed for this JEF ) into share (Pamela )  and move your updated code  into share (Pamela) – do a Unix directory diff  ( run diff –yabB)  -  to see the changes made for this parallel.
6. Propose a 30 minute meeting with QA to do the pre-parallel review at programmer’s desk.

**Step 2 -**

1. Review the JEF  with the programmer
2. Check if the PUI has been updated. If yes do a diff of changed PUI script to production PUI script.
3. Print eSuppression generation of file.
4. Walk thru the code to see the places you made changes  -  to rule out any hard coding or missed condition, do a “EXPR”  search to see that every part of the code that touches that “EXPR”   that may been updated with the new logic.
5. Ask programmer to step thru the website and view if the functionality is working as expected.
6. Use the data file A provided by the paper side to check for accuracy.
7. Use account numbers from flat file.
8. If all the above are check out QA team will test app against Test plan prepared prior to review.
9. If the QA testing does not show errors QA will take the parallel test to AC and document the changes into the SOW and then sign off for submission to parallel. QA will check for the following:

* eStmt index file
* Auth /CIF
* Check IDX/Images
* ECL File
* Inserts

1. If not it goes back to the programmer to fix  issues and keep me informed when are ready for review
2. **New implementations - eSide**

**Step 1-**

1. Propose a 30 minute meeting with QA I week prior to do the pre-parallel review at programmer’s desk.
2. Programmer will request the AC to update the JEF with the all the information to make the JEF complete. Please request before and after samples.
3. Programmer to ensure the updated code is running on pilot. QA will conduct testing on the pilot.
4. Have the paper side person to run the paper side which generates the eSide against a data file A.
5. Move the data file A to share/Pamela
6. Move the original code- (all the parts which have been changed for this JEF ) into share (Pamela )  and move your updated code  into share (Pamela) – do a Unix directory diff  ( run diff –yabB)  -  to see the changes made by you.

**Step 2 -**

1. Review the JEF  with the programmer
2. Check if the PUI has been updated. If yes do a diff of changed PUI script to production PUI script.
3. Print eSuppression generation of file.
4. Check email notifications in TEST user in outlook
5. Email proofing test.
6. If this client for eSuppression is ALL or nothing - check is the Database reflects that
7. If this client for eSuppression is Selective per document - check if the right values are in the database.
8. Walk thru the code to see the places you made changes  -  to rule out any hard coding or missed condition, do a “EXPR”  search to see that every part of the code that touches that “EXPR”   that may been updated with the new logic.
9. Ask programmer to step thru the website and view if the functionality is working as expected.
10. Use the data file A provided by the paper side to check for accuracy.
11. If all the above are check out QA team will test app against Test plan prepared prior to review.
12. Use account numbers from flat file.
13. If all the above are check out QA team will test app against Test plan prepared prior to review.
14. If the QA testing does not show errors QA will take the parallel test to AC and document the changes into the SOW and then sign off for submission to parallel. QA will check for the following:

* eStmt index file
* Auth /CIF
* Check IDX/Images
* ECL File
* Inserts

1. If not it goes back to the programmer to fix  issues and keep me informed when are ready for review
2. If not it goes back to the programmer to fix  issues and keep me informed when are ready for review

* All old JEFs need to be shredded.