

Change Proposal – F40/02 (Page 1 of 2)	CP No: 813 <i>(mandatory by BSCCo)</i>
<p>Title <i>(mandatory by originator)</i></p> <p>Amend the SVAA Load Data Files screen to display the previous and current day's failed files</p>	
<p>Description of Change <i>(mandatory by originator)</i></p> <p>The Load Data Files screen displays, for each input file type, the number of files that are waiting to be loaded, and the number that have failed to load (see attachment). When a file fails to load it is placed in the Corrupt directory and an entry is made in the cdb-file-reference table giving the file a status of 102 to indicate that it has failed. The failure count for that file type on the Load Data Files screen is then incremented by 1.</p> <p>The only legitimate way to alter the status of the file in the cdb-file-reference table, and thus decrease the failure count on the Load Data Files screen, is to correct the data and reload the file successfully. However, this will never happen. The business process for dealing with failed input files is for the ISR Agent to contact the data provider, who then corrects the problem at source, regenerates and resubmits the data.</p>	
<p>Proposed Solution(s) <i>(mandatory by originator)</i></p> <p>Modify the SVAA Load Data Files form to include a new additional column titled 'Recent Failure' such that this column will display the sum totals of all the files that have failed to load successfully into SVAA during the current day, or the previous day for each file type listed. Remove the main title for the last two columns, 'Load Totals'. Change the title of the column currently titled 'Awaiting' to 'Awaiting Load' and the title of the column currently titled 'Failure' to 'Failure Total'.</p>	
<p>Justification for Change <i>(mandatory by originator)</i></p> <p>There is currently no business process that enables failed files to have their failure status removed after the original problem has been corrected. The effect of this is that the number of failed files on the Load Data Files screen continues to rise <i>ad infinitum</i>. This presents an operational problem in that it is very difficult to tell whether there are any files that have failed today, and require immediate attention. In effect, the number becomes meaningless. Simply deleting the files from the Corrupt directory does not change their status in the cdb-file-reference table, even though a status of 2 for "deleted" exists.</p>	
<p>Other Configurable Items Potentially Affected by Proposed Solution(s) <i>(optional by BSCCo)</i></p> <p>None</p>	
<p>Impact on Core Industry Documents <i>(optional by originator)</i></p> <p>None</p>	
<p>Related Changes and/or Projects <i>(mandatory by BSCCo)</i></p> <p>This CP has been raised from SIR R1130</p>	
<p>Originator's Details:</p> <p>BCA Name <i>Colin Berry</i></p> <p>Organisation... <i>ELEXON</i></p> <p>Email Address... <i>colin.berry@elexon.co.uk</i></p> <p>Date... <i>3 May 2002</i></p>	

Attachments: No (If Yes, No. of Pages attached:.....)
(delete as appropriate)