

Change Proposal – F40/02 (Page 1 of 2)	CP No: 815 <i>(mandatory by BSCCo)</i>
<p>Title <i>(mandatory by originator)</i></p> <p>Restructuring of ISRA Flat Files</p>	
<p>Description of Change <i>(mandatory by originator)</i></p> <p>The weekly backup of ISRA takes about 36 hours to complete . . . However, the amount of ISRA data is continuing to increase so that the backup time is continuing to increase. Potentially, even with full archiving, the backup time could increase to about 45 hours. This severely constrains the ability of the SVA Agent to perform major upgrades out of normal business hours, particularly in view of increasing data volumes.</p>	
<p>Proposed Solution(s) <i>(mandatory by originator)</i></p> <p>The change would partition the storage of SVAA Flat Files across different directories according to the Settlement Date to which they refer. This will enable parallel backups of ISRA to be carried out.</p>	
<p>Justification for Change <i>(mandatory by originator)</i></p> <p>The change would significantly reduce the rate at which the backup time increases such that the backup time could increase to no more than about 40 hours. If the proposed change is not implemented there is a danger that backups will not be completed without accepting risks associated with the SVA Agent meeting its performance targets.</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>None</p>	

Originator's Details:

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Date 28 May 2002.....

[BSC Panel Representative].....

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