

PP01: EXPORTING AND IMPORTING ANNOTATIONS BETWEEN PDFS WHEN THE PAGE COUNTS DO NOT MATCH

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INTRODUCTION

Given the size of most clinical trials, it is not uncommon for there to be multiple rounds of updates made to the Case Report Form pages. PDF export import annotations is a feature in PDF that allows programmers to transfer SDTM annotations from one CRF (aCRF.pdf) version to another. This is helpful when the changes are specific to a component within a page but not when page count between two versions of a CRF is different. If there are several pages added or deleted in the new version of CRF then programmer will have to transfer the annotations manually and the amount of time a programmer spends on re-work can equal the amount of time originally spent on annotation of the CRF.

In these cases where the page count between two versions of a CRF is different, the proposed solution will eliminate the time spent on manual transferring, formatting and subsequent quality checks.

OBJECTIVE

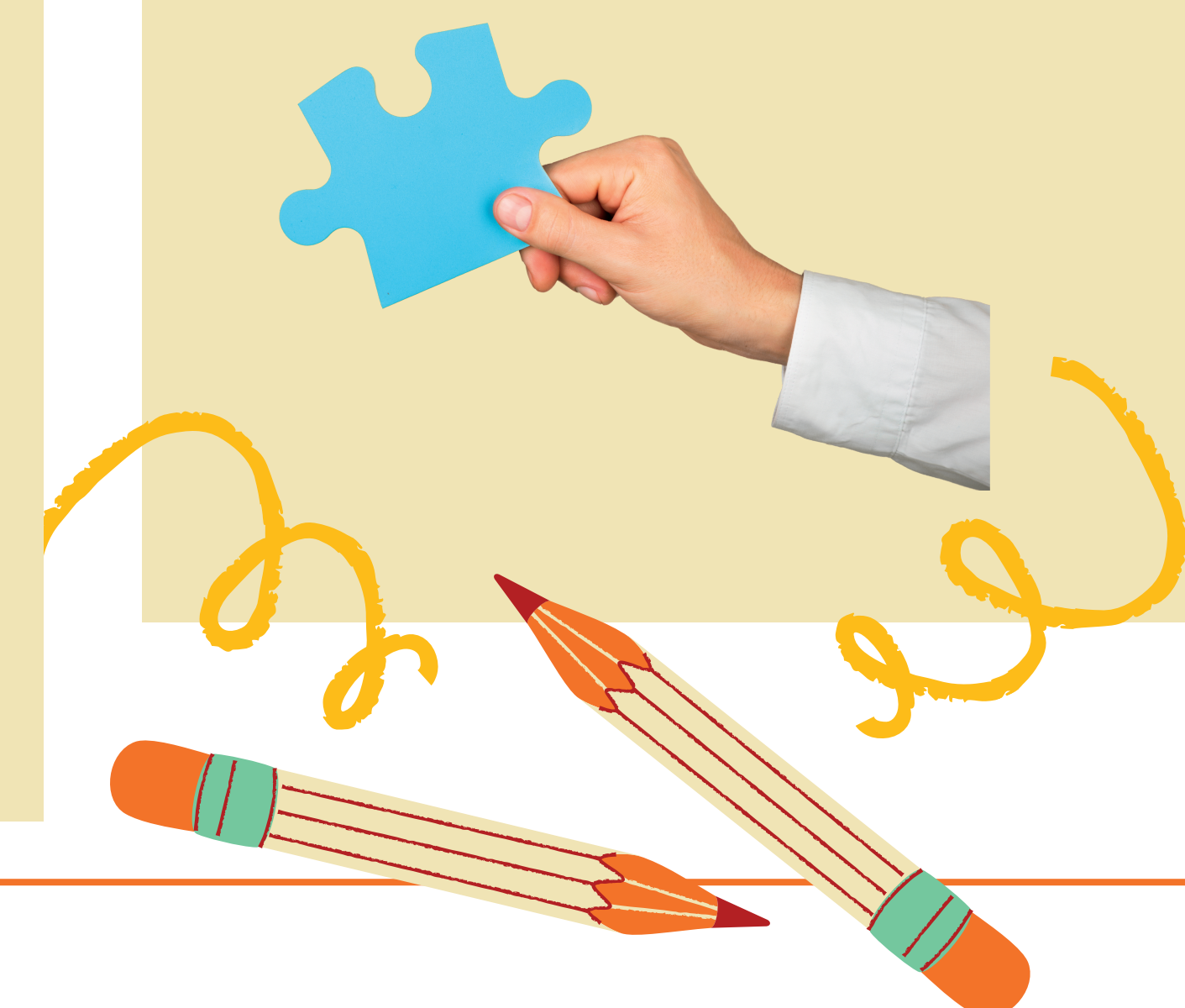
The purpose is to investigate importing annotations to PDF when there is a page count mismatch between the current CRF version and the previous CRF version.

METHODOLOGY

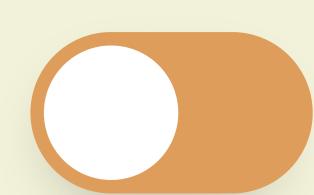
This poster offers a simple solution for programmers who find their annotation imports out of place. A programmer can use PDF Split and Merge to delete pages or insert blank pages in the previous version of CRF. This allows programmers to synchronize page count of previous versions with the new version. Now, the programmers can use the previous version of the CRF with the updated page count to export and import the annotations into the new version of the CRF. This process is relatively easy to follow and will help to ensure that all page of the new version of CRF have their annotations in place.

RESULTS

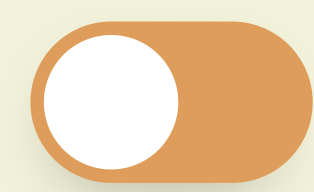
Annotations imported in the new CRF version are placed precisely on each page of the new version.



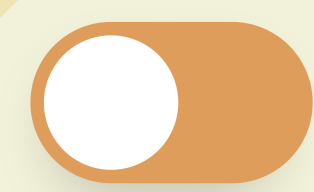
PAGES REMOVED IN THE NEW VERSION?



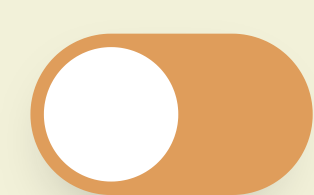
Delete these pages from the previous version too.



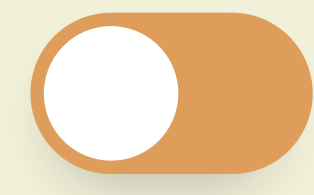
Use the Split icon on the home tab to split the PDF file and delete the pages.



Extract only the required pages by passing 1-37 and 40-236.



Insert the split file 002.pdf after the last page of the 001.pdf file.

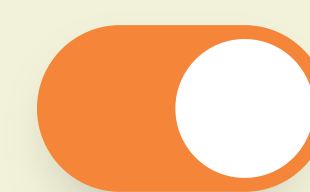


Now, the previous version of CRF is down sized by 2 pages to perform the Export-Import.

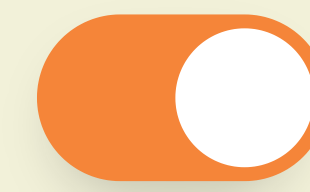
PAGES INCLUDED IN THE NEW VERSION?



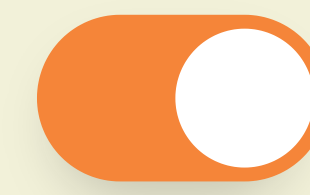
Add these pages to the previous version.



Use the Insert blank page option to add a new page to the previous version.



For example, a new page is introduced at the Page 27 of the new version.



Insert a new blank page at the Page 27 of the previous version too.



Now, the previous version of CRF contains an additional page to perform the Export-Import.