Requirements and Suggestions for Collaboration and Commenting in Acrobat

INDIVIDUAL FILES

1. Create link or button on ProjXsense website that when clicked, the user's Acrobat preferences are configured to send FDF comment files to a given repository. The repository will be at /var/www/html/webdav/theFirm, where theFirm is the user's firm's name and has been registered with the database.

2. Include in (1) above code that makes pdf files open in Acrobat, not the browser.

3. Provide a way to reset the preferences if needed.

4. Configure user's Acrobat app such that when a pdf file is opened, a menu item, e.g., "Send comments to ProjXsense…" is added to the comment dropdown menu. Additionally, provide a "Publish to ProjXsense" icon in the commenting toolbar.

5. Clicking "Send comments to ProjXsense…" should create a hashed FDF file and send it to the comment repository. It will also modify the original pdf, if necessary, to link to the fdf file. The original pdf is located in the firm's document directory, e.g. /var/www/html/thefirm/docs/projects/jobno_folder/jobno/doc_filename.pdf

6. Closing the file gives the option to upload comments if comments have been added.

PORTFOLIOS

7. Modify the features in Acrobat Portfolios to allow commenting and auto uploading of comments as above for individual files.

8. Provide commenting toolbar in preview mode of each portfolio file.

9. Simplify the addition of the Description for files that are added to portfolios. Can the description be added to the file's metadata.

10. Can the portfolio be opened in list mode.

11. Can additional metadata be added to the portfolio files, e.g., Doc No., Rev. No, Title, Author, etc.

12. Can the order of the files in the portfolio be adjusted.

THE FUTURE

13. Control document life cycles

14. Control bid inquiries and procurement operations

15. Link documents with embedded urls