

Texas Department of Transportation
Digital Delivery Program





Bluebeam / Projectwise Integration for Bluebeam Studio Sessions

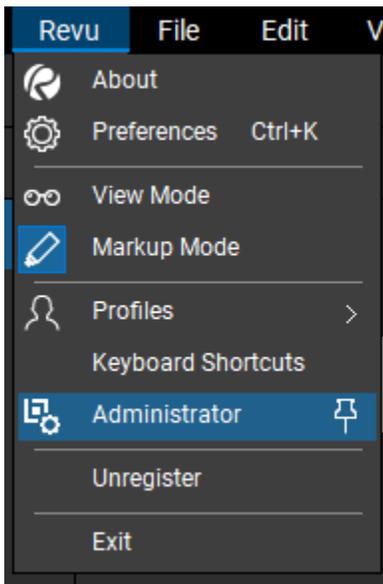
This document will walk users through the steps required to integrate Bluebeam with ProjectWise such that a Bluebeam Studio session can be created using files that are hosted on ProjectWise.

There are two options available to create a Bluebeam studio session once the integration is complete:

- Option A: Creating a Bluebeam Studio Session from Bluebeam
- Option B: Creating a Bluebeam Studio Session from ProjectWise

There is a crucial step that is required before going through the processes outlined below for both options. This may require administrator rights to complete.

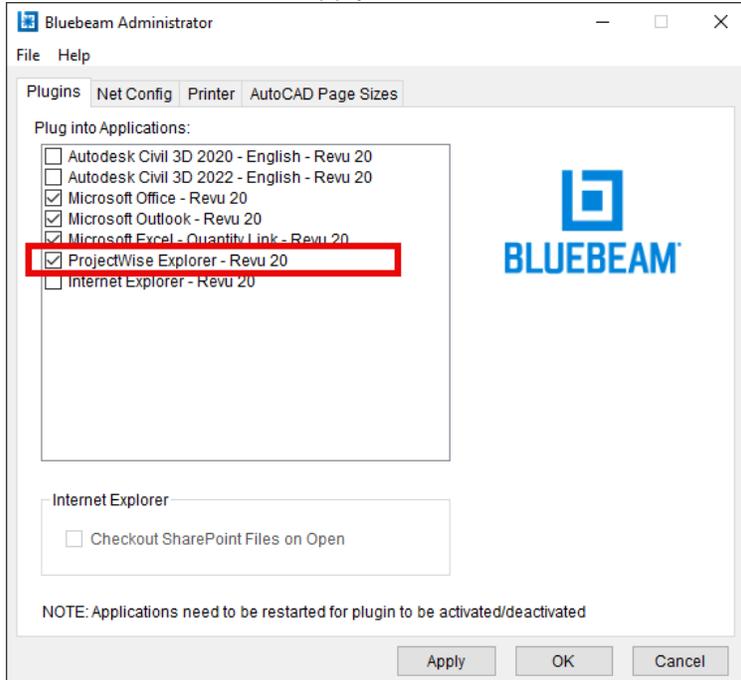
1. Open Bluebeam.
2. Select Revu → Administrator



3. Select Plugins. To successfully integrate Bluebeam with Projectwise, the box for 'ProjectWise Explorer – Revu 20' must be selected by a user with administrator rights to their computer.



Once selected, Select Apply, then OK, and restart Bluebeam.



The rest of this document will finish walking the user through the steps for Option A and Option B.

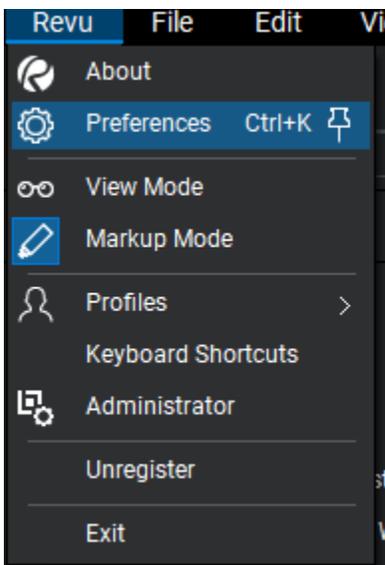


Option A: Creating Bluebeam Studio Session from Bluebeam

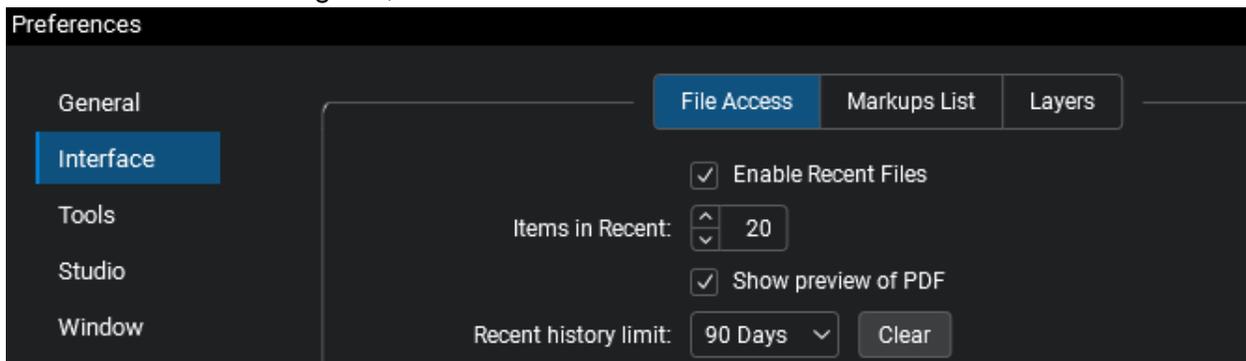


Option A: Creating Bluebeam Studio Session from Bluebeam

1. Open Bluebeam and sign into Bluebeam Studio
2. Select Revu → Preferences.



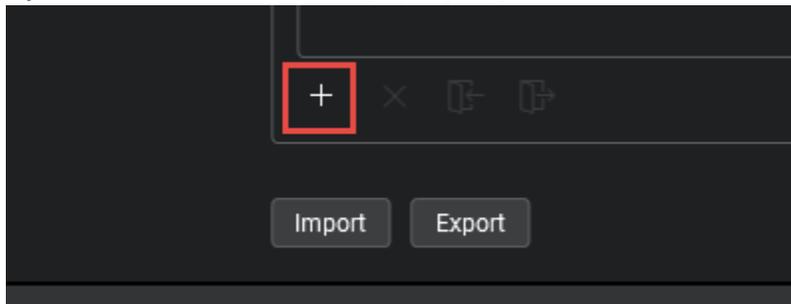
3. In the Preferences dialog box, select the Interface menu and File Access tab.



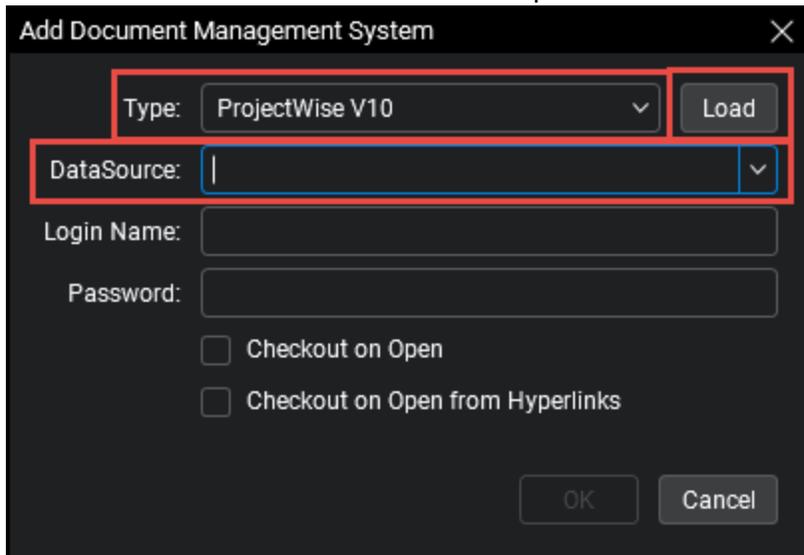


Option A: Creating Bluebeam Studio Session from Bluebeam

4. Click the “+” button towards the bottom left of the dialog box to Add Document Management System.



5. In the Add Document Management System dialog box, select ProjectWise V10 from the pull-down menu under “Type” then click Load. Then select the DataSource where the files are located that are to be added to the Bluebeam session. See the DataSource Numbers Key below to determine which number corresponds to which District.



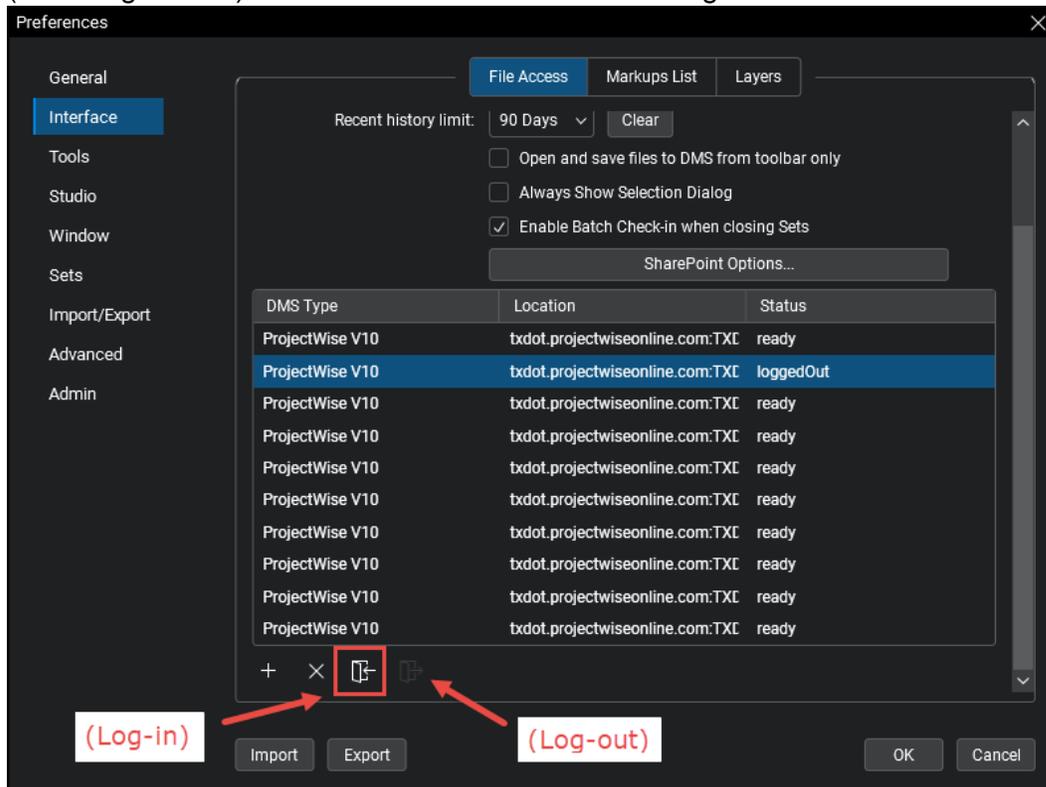


Option A: Creating Bluebeam Studio Session from Bluebeam

DataSource Numbers Key

"TXDOT"	Divisions and Offices
"TXDOT2"	District 1-8: PAR, FTW, WFS, AMA, LBB, ODA, SJT, ABL
"TXDOT3"	District 9-12: WAC, TYL, LFK, HOU
"TXDOT4"	District 13-17: YKM, AUS, SAT, CRP, BRY
"TXDOT5"	District 18-25: DAL, ATL, BMT, PHR, LRD, BWD, ELP, CHS
"TXDOT6"	Archive

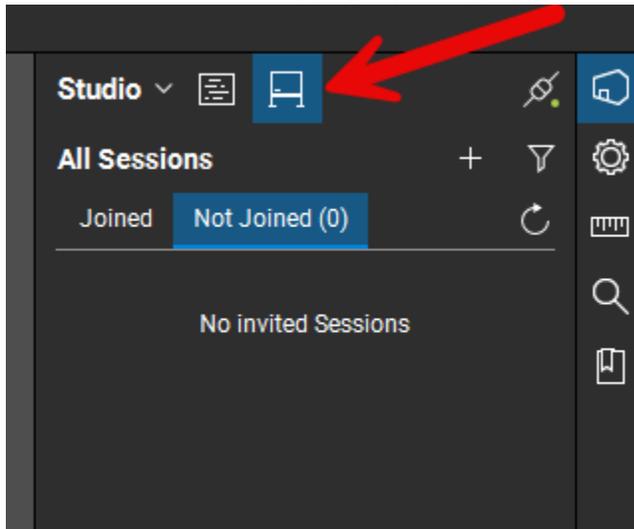
6. Select OK in the Add Document Management System dialog box to accept the changes and close the dialog.
7. In the Preferences dialog box, select the newly loaded DataSource from Steps 5 and 6 and select the log-in button to launch Bluebeam's ProjectWise Log in menu and log into ProjectWise (see image below). Select OK in the Preference dialog box to close it.



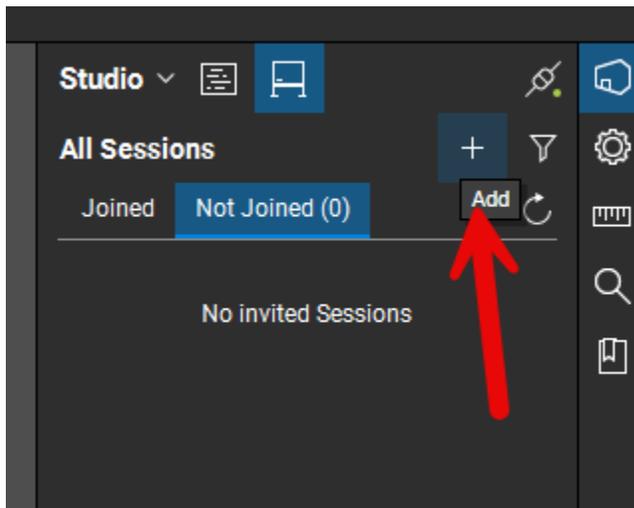


Option A: Creating Bluebeam Studio Session from Bluebeam

8. Select the Sessions tab.



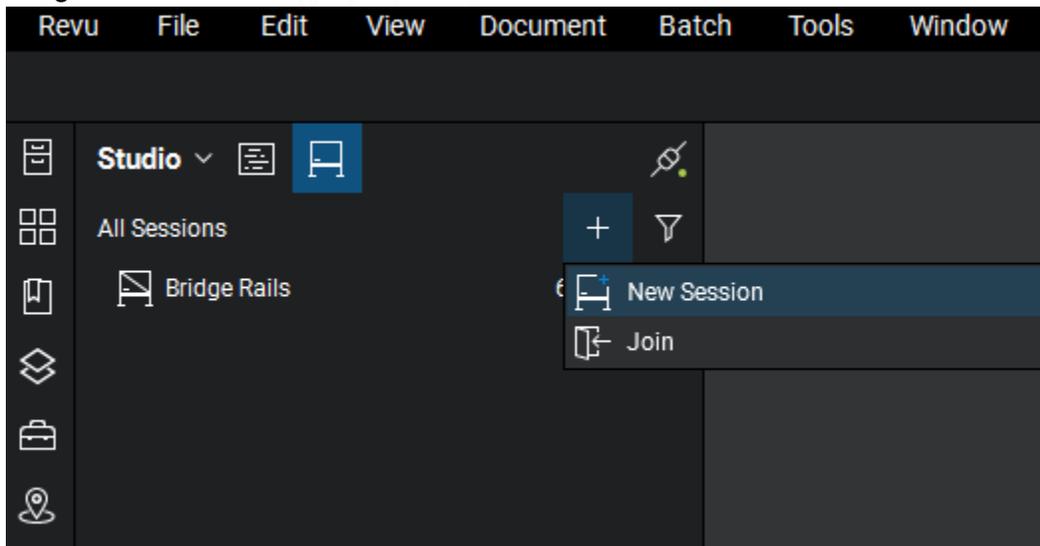
9. Click on the Add icon





Option A: Creating Bluebeam Studio Session from Bluebeam

10. Drag down to “New Session”





Option A: Creating Bluebeam Studio Session from Bluebeam

11. Name the Session
12. Add a pdf by clicking on the “Add” button
 - a. In the Open From dialog box, select the ProjectWise DataSource that was logged into in Step 7. Select OK.
 - b. Navigate to location of files and select Open to add to the session
13. Restrict access to Attendees by Email Address: This will only allow access to the people you send the session to. If you unclick this, anyone can access the session if they have the session ID(this may be good if a leadworker assigns a plan review to one of their staff)
14. Set the session Expiration Date.
15. Select OK to start the Session.

Start Studio Session

Session Name: Plan Review Step 11

Documents

File name	Path
006 PROJECT LAYOUT.pdf	PW.txdot.projectwiseonlin...

Add Open Files Step 12 Add

Options

Permission

- Save As
- Print
- Markup
- Markup Alert
- Add Documents

Restrict Attendees by Email Address Step 13

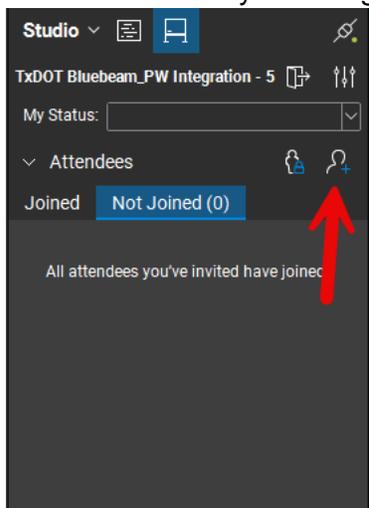
Session Expires Oct 14, 2020 5:00 PM Step 14

OK Cancel

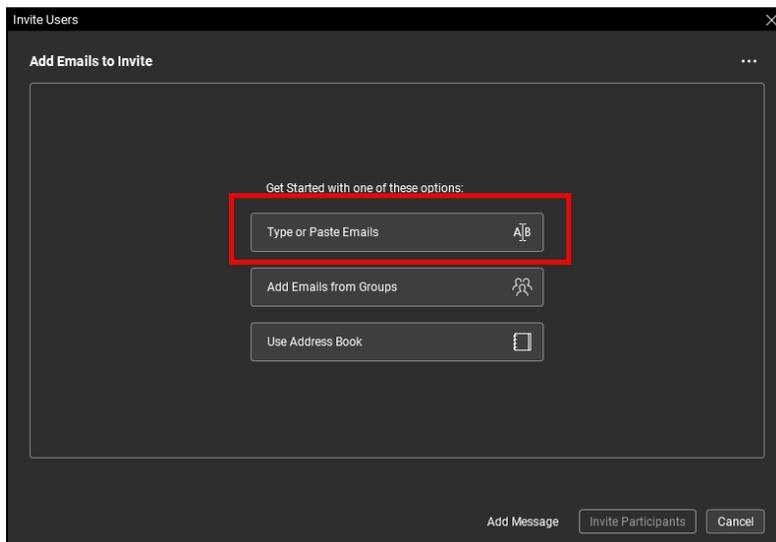


Option A: Creating Bluebeam Studio Session from Bluebeam

16. Your Session will now be created and assigned a Session ID(9 number sequence...XXX-XXX-XXX)
17. Invite Attendees by selecting the '+'

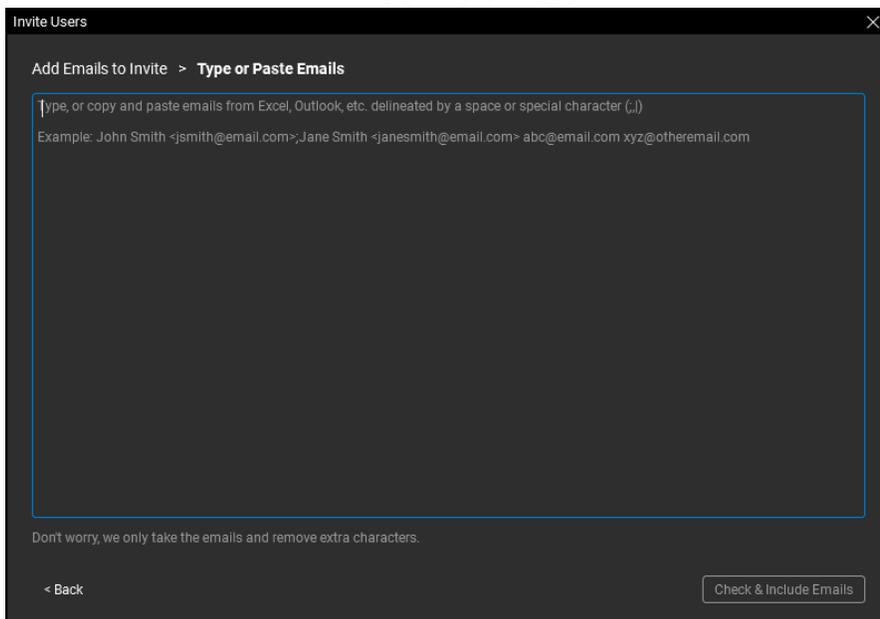


18. Add emails to the review list. (if you restricted access to attendees by email address, please note that the reviewers will only be able to access the review session through the emails that you input here)

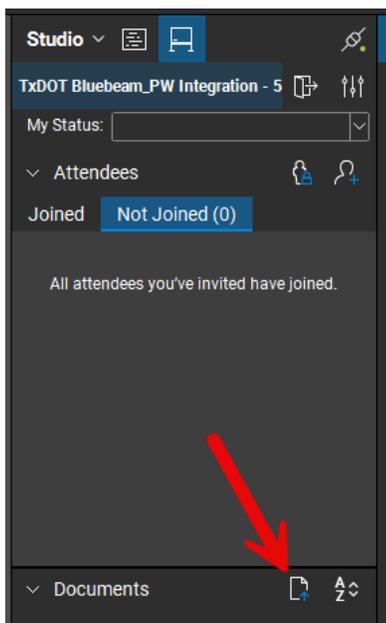


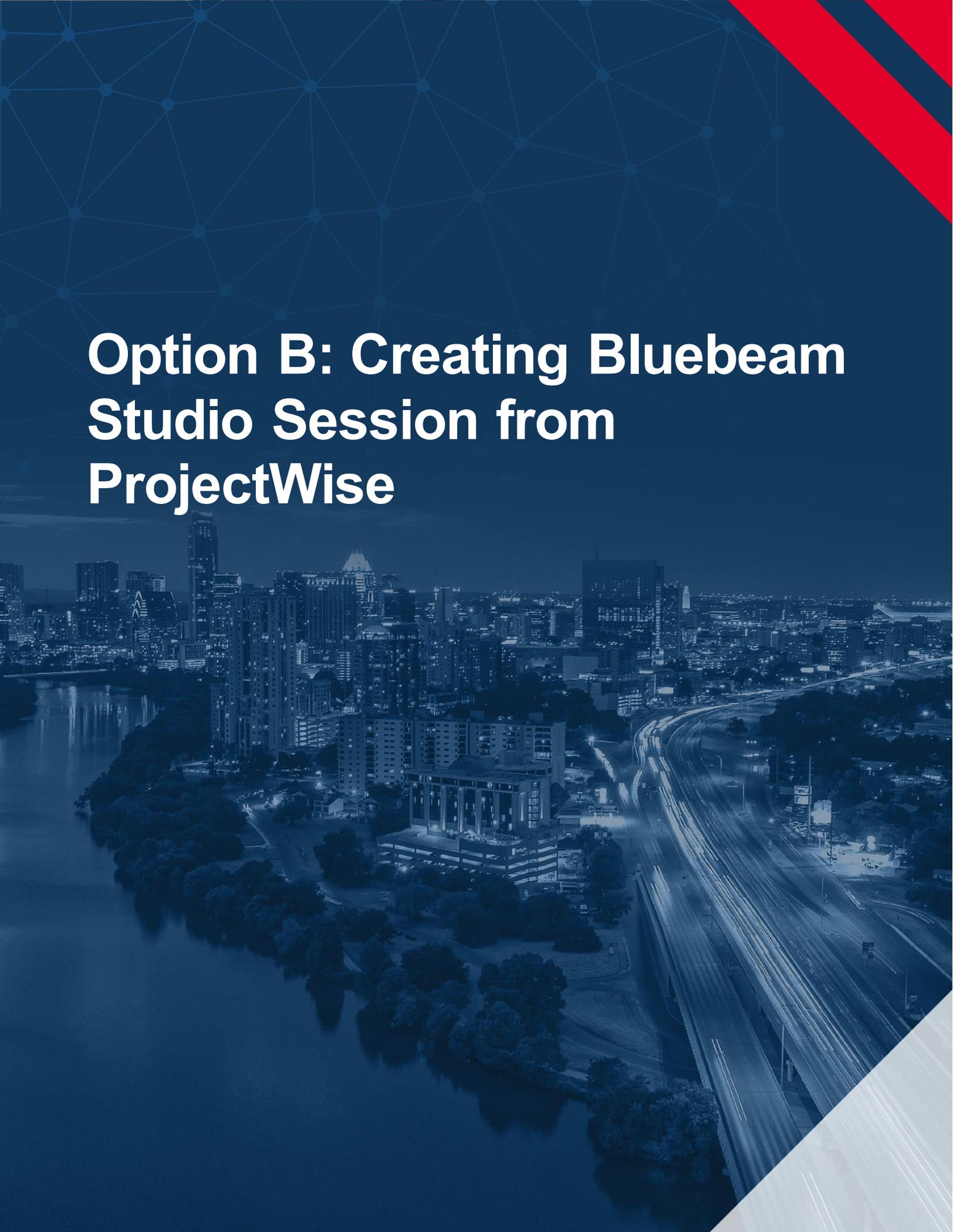


Option A: Creating Bluebeam Studio Session from Bluebeam



19. If you need to add additional files to the session after email invites have been sent, select the "Add" button in the Studio session, next to "Documents".



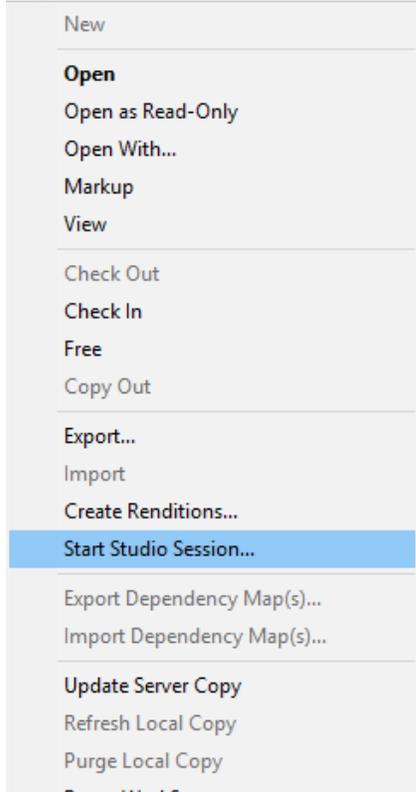


Option B: Creating Bluebeam Studio Session from ProjectWise



Option B: Creating Bluebeam Studio Session from ProjectWise

1. Follow Steps 1 through 7 from Option A.
8. Navigate in ProjectWise to location of files to be uploaded to a Bluebeam Session
9. Right click on a file to be uploaded and select “Start Studio Session...”



10. Sign into Bluebeam Studio
11. In the Bluebeam pop-up menu “ProjectWise Log in”, make sure the DataSource field is correctly populated and select “Bentley IMS” as the Authentication, then select Activate or Log In.
12. Follow Steps 11 through 19 from Option A.