



Pro Tools Cloud Collaboration Guide

Recently, some Avid customers have expressed an interest in keeping their production teams operational in spite of COVID-19, highlighting the need for “work from home” solutions. Avid offers customers a wide range of powerful remote workflow and collaboration tools. Remote workflow approaches will vary by the type of work being done. This document is designed to create awareness of these capabilities and related best practices, tips and tricks.

Pro Tools Cloud Collaboration:

| | If you work in an environment with... >>> | Avid capabilities for working remotely include... >>> | What do we need to do to take advantage of these capabilities... |
|----------------------------------|--|---|--|
| LEVEL OF WORKFLOW SOPHISTICATION | 1 A single user, seat of one | <ul style="list-style-type: none"> Pro Tools Cloud Collaboration.** **Known issues for large sessions & sessions that include video. Recommended only for single/ lightweight users until further notice. | <ul style="list-style-type: none"> Pro Tools > Create New > Collaboration & Cloud back up. Avid Link > Pro Tools Projects |
| | 2 Basic workgroup with local clients on central storage / network (On Prem) | <ul style="list-style-type: none"> Avid NEXIS. Enables fast, secure workflows for medium and large facilities. Up to 12 Pro Tools machines are qualified to work on a single NEXIS. However this is not considered the best solution for those working from home With a SMB connection, users can access a central file share | <ul style="list-style-type: none"> Create secure, independent workspaces for projects, user(s) and user groups. |
| | 3 Shared storage workgroup with connected clients (On Prem & Cloud) | <ul style="list-style-type: none"> In addition to the above, Cloudspaces can be used as parking space for Pro Tools projects. Third Party traditional FTP Solutions and/or Dropbox, Gdrive, Aspera like solutions can be used to share QT files, Consolidated AAF files with handles & Pro Tools sessions for remote approvals and collaboration. | <ul style="list-style-type: none"> Deploy NEXIS & NEXIS Cloud |
| | 4 Advanced MediaCentral and/or Interplay workgroup, with shared storage and connected clients (On Prem / Hybrid) | <ul style="list-style-type: none"> MediaCentral Production Management enables super charged collaborations between Editorial and Sound/ Music teams. Editorial sessions can be shared seamlessly, made accessible to Pro Tools users, and vice versa. | <ul style="list-style-type: none"> Deploy MediaCentral Production Management (Formerly Interplay). |
| | 5 Advanced MediaCentral and/or Interplay workgroup, with shared storage and connected clients, remote clients and multisite (On Prem / Hybrid) | <ul style="list-style-type: none"> N/A | |

Recommended Third-Party Solutions:

- Dropbox, WeTransfer, AWS, Microsoft OneDrive & Google Drive for sending Pro Tools sessions back and forth.
- Traditional FTP servers, Aspera for sending Pro Tools sessions between collaborators.
- NAS Servers QNAP, Lumaforge, Dell EMC Isilon, etc.
- Source Connect for ADR/ Voice Over work.

Considerations:

- Export Reference Mixdown as QT HD for remote approvals by non-technical users.
- DNxHD highly recommended.
- Audio data to be AAF consolidated with handles to allow further editing if required.
- Use of 2 PIPs highly recommended due to unreliability of QT Video-Audio sync.

More Information and Helpful Links:

- Pro Tools Cloud Collaboration Quick Start ([Quick Link](#))
- Pro Tools Cloud Collaboration Overview Customer Videos ([Quick Link](#))
- Customer Story | Maroon 5: Powered by Pro Tools & Cloud Collaboration ([Quick Link](#))
- Pro Tools Cloud Collaboration FAQ ([Quick Link](#))
- Avid Cloud Plans ([Quick Link](#))
- Avid NEXIS Requirements with Pro Tools ([Quick Link](#))
- MediaCentral | Production Management Requirements with Pro Tools ([Quick Link](#))

Avid Link Collaboration:

- Access Pro Tools projects anywhere in Avid Link
 - Accessible via Mobile and Desktop app
- All Pro Tools cloud projects appear the Pro Tools Projects tab
 - Easily invite and add any of your contacts to collaborate on your projects
 - Accept or decline invitations to collaborate on others' projects
 - View what content and changes have been shared
 - Send messages to your fellow collaborators
 - Get notified when a collaborator uploads a new track with changes

