

LineupNX 2 release note 20_002

Notes for installing and configuring LineupNX on a network

This information should be used in conjunction with the LineupNX Installation and Setup Guide. It is important that all these steps be followed in this order to ensure smooth operation of LineupNX in the newsroom.

1. Designate (in consultation with the producer) a location on the network for LineupNX documents.
2. Run the LineupNX installer and select the first option: *Install network files and folders*
3. On each workstation as needed run the LineupNX Installer and select the second option: *Install LineupNX on a local workstation*.
4. Optionally install mPlayer and VLC media players on the workstations.
5. On one workstation run LineupNX and use 'admin' to log on (the logon will be local but that does not matter at this time)ⁱ.
6. Select *Window -> Administration -> Set / reset network path*. Select the network location designated in the first step using the folder browser. You may want to have each workstation mapped to this location as a drive letter.
7. Restart LineupNX, and login again as 'admin' but this time select the *network* button which should now be enabled.
8. Select *Window -> Administration -> Preferences and options...*
9. Select the tab labelled "*Intros / Editors*" and select the word processor that will be standard for the team. LineupNX detects available word processors and makes the option to use them available. The default is WordPad but you will probably want to select one of the other options depending on what the team is using to write their scripts.
10. At this time you should also set the LineupNX status and column headings if the newsroom does not want to keep the default settings.
11. Now on each workstation that has LineupNX installed, start the program, login with 'admin' and set the network path as in step 6 above.
12. At the same time, without restarting the program select "*Preferences and options...*" and set the local word processor from "*Intros / Editors*" tab to match the selection made in step 9 above.
13. Select "*Item settings*" and make the same changes as shown in step 10.
14. Then select the "*Media*" tab and check "*Enable media server functions*".
15. Select for that workstation the default media player and the default video file extension from the drop down boxes. While LineupNX will enable playback of almost any video file format, setting a default format that is used for broadcast playback or proxy / low res playback enables some other LineupNX video features.
16. Select the media player location using the file folder button. Just select the folder the player executable resides in. For example for VLC the location for Windows 7 is Program files (x86) -> Videolan -> VLCⁱⁱ. You do not have to select the same player for each workstation as this is a local playback preferenceⁱⁱⁱ.

17. You may do the same thing for the local and network video locations, though this is not necessary.
18. Complete steps 11 to 17 for each workstation that has LineupNX installed.
19. If you need to install LineupNX on other computers or workstations at a later time, follow steps 11 to 17.
20. Start LineupNX from a workstation, login to the network using '*admin*', select "*Preferences and options...*" and change the administrator's password from '*admin*' to something else agreed by the technical team and senior editorial / teaching staff.
21. Keep a record of the new password in a secure place^{iv}.

ⁱ The first time you run LineupNX on each workstation the firewall service will notify you that LineupNX wants to access the network. Please grant permission each time. LineupNX 2 uses port 1007 for communications among logged on computers.

ⁱⁱ The first time VLC is run on any computer, it will take a long time to start while it builds what it calls a 'font cache'. This only happens once and subsequently VLC will load and run very quickly.

ⁱⁱⁱ Once a media player has been selected, each time LineupNX is started, it will also start an instance of the media player. This is done to preload the player into memory so that the first call to play a video will not be delayed.

^{iv} The philosophy behind LineupNX is that a newsroom is a collegial workspace. As a result, there are few security settings. The admin password is not encrypted and if it has been changed from the default '*admin*', can be recovered by examining the LineupNX configuration file '*LNX.cfg*' found in the main LineupNX folder on your server.

^v Changing the administrative password on the network does not change the administrative password for local settings on individual workstations. That means a reporter with a laptop with LineupNX installed will be able to use the default '*admin*' or set her or his own password to change or protect local settings on that laptop.