



PRODUCT RELEASE

Xinet 2025.12.19

December 2025

RELEASE SUMMARY

The Xinet 2025.12.19 release includes

- Re-enabled video and audio preview generation as a standard feature
- Added FFmpeg-based MP3 album art extraction, replacing the deprecated id3lib dependency
- Enhanced macOS client compatibility with improved Type/Creator handling for cloud storage files
- Fixed macOS volume custom icons for modern macOS (10.7+) using PNG-based ic07 format
- Improved Samba VFS file handling with better race condition handling for macOS metadata
- Enhanced Active Directory integration with proper domain prefix stripping and per-share ACL enforcement
- Fixed video and audio streaming in Portal with improved Content-Length handling

Resolved Issues

- Fixed macOS file copy operations that were not properly preserving metadata and resource forks on Xinet shares
- Resolved AAPL protocol negotiation issues that affected macOS client connectivity
- Fixed alternate data stream handling during copy_chunk operations
- Corrected metadata folder handling errors that occurred during mkdir operations with Xinet metadata folders

Important Notice: Samba Upgrade

The previous release included a Samba upgrade while maintaining support for both the previous and current Samba versions, ensuring seamless compatibility across your infrastructure. The current version only supports 4.22.4. If you need compatibility to other Samba versions, please contact Customer Support.

We recommend testing these changes in a controlled environment before deploying to production systems, particularly if you have workflows that heavily utilize macOS clients or rely on metadata preservation.

License Mechanism: Please note that the release 2025.8.5 implemented a new license mechanism. For details on licensing requirements, please refer to the release notes for



version 2025.8.5. If you experience any licensing issues, please contact our Customer Support team immediately.

Server Prerequisites

- SERVER should be a Red Hat Enterprise Linux (RHEL) Server 64-bit version 9.0 or above
- Should have a valid RedHat subscription to download codeready packages
- Samba version 4.22.4 is supported

The installer will download the required RHEL 9-dependent libraries and services, which require patching to work in conjunction with XINET.

Certified Platforms

Below are the component versions that IgniteTech officially supports for this version of Xinet.

SERVER	Operating systems: Red Hat Enterprise Linux (RHEL) Server 64-bit version 9.1 with Samba 4.22.4
CLIENT	Operating Systems <ul style="list-style-type: none">• Mac OS 10.15• Windows 10
PLUGINS	Browsers <ul style="list-style-type: none">• Chrome, Safari, Firefox (current latest versions for supported operating systems) Xinet Adobe Plugins <ul style="list-style-type: none">• MacOS: Adobe InDesign and Adobe Illustrator 2024 and 2025• Windows: Adobe InDesign 2024 and 2025