Filr

Filr provides file access and sharing, and lets users access their home directories and network folders from desktops, mobile devices, and the Web.

What's New Over the Last Two Years?

Data Leak Prevention

The Data Leak Prevention (DLP) feature will further strengthen the security of OpenText™ Filr and ensure that organizations' content is protected. This will protect the data from intentional or unintentional mismanagement and hence keep the organization's content secure and safe. This is achieved by restricting Filr operations on files based on sensitivity classification.

- DLP in Filr can be implemented without any external product integration.

- Administrators are provided with a single system policy called "Confidential," with pre-assigned sensitivity level and operation restrictions, which restricts a file from Filr to be shared externally.

- Administrator or privileged business users can classify their business data files with this DLP Policy.

- Filr will automatically enforce the corresponding DLP policy based on the sensitivity level.

- In Filr 5.0, the file classification is static, which means the classification level must be set manually and the level will remain static until it is changed manually. In other words, the sensitivity level of the file will not change based on the content of the file.
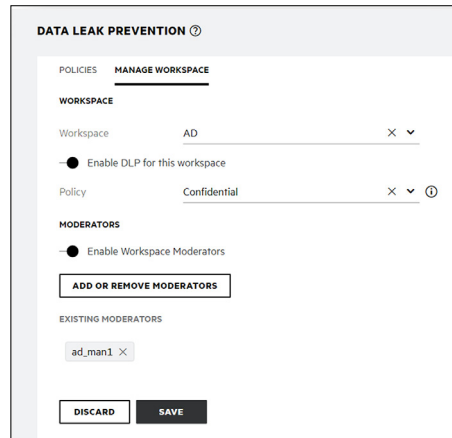

Versioning

Version control in Filr allows managing multiple iterations of file edits and thus, you can track any changes made in the past or revert any changes made recently. Versioning in 5.0 will enable Filr to store multiple copies of a file whenever changes are made.

- In Filr 5.0, an administrator can enable/disable versioning for personal storage.

- Versioning can be used to:

  - Record and track historical changes to files: Every time the file is edited and saved, a new version of the file is stored with metadata about the change, which can be used to track the changes.

  - Download a previous version: You can always download and view an older version of a file without deleting the current version

  - Restore a previous version: If a file gets corrupted, or if some content of a file gets overwritten, then you can easily restore the older version to revert all the changes done.

- If versioning is enabled:

  - Filr will have the last 10 versions of your files.

  - Filr gives an option to enable version aging and choose the maximum age for file versions. On enabling this option Filr will delete all versions aged more than the maximum age of a file version (90 days, by default).
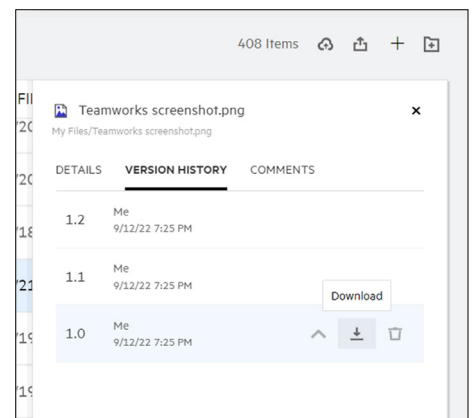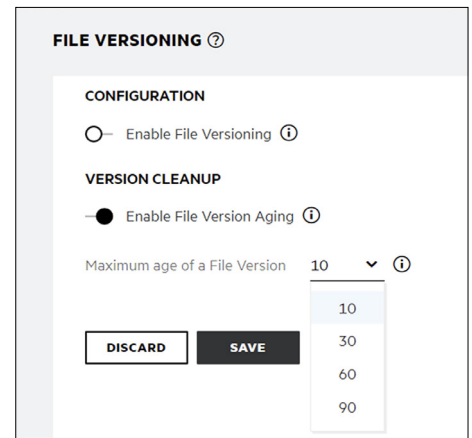
Multifactor Authentication for External Users

- Previously, Multi-Factor Authentication (MFA) in Filr was enabled only for the internal users in the organizational user directory. In Filr 5.0, multi-factor authentication will be enabled for external users as well (via add-on license). The self-registration page for external users has been enhanced to collect users' mobile numbers (optional) to enable SMS OTP for 2FA
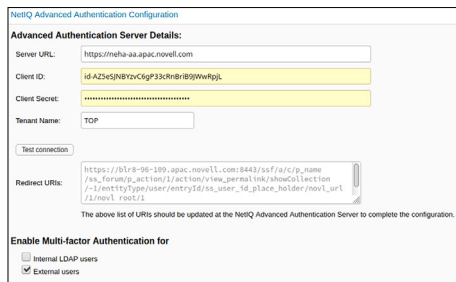
Updated Filr 5.0 Appliances

- Filr 5.0 will bring all appliances to the latest SLES15 SP4 base OS, thus ensuring all appliances can be patched together and will improve the overall patching experience.
- This will provide new virtual images for all appliances:
  - Filr appliance
  - Content Editor appliance
  - PostgreSQL appliance
  - Search appliance
- All appliances will be supported in the following virtualization platforms:
  - VMware ESX
  - Windows Hyper-V
  - Citrix XEN
  - SLES XEN

SIEM Integration

Filr enables you to centrally monitor and analyze important Filr events by allowing you to integrate with your existing deployed OpenText™ Security Information and Event Management (SIEM) solution.

- Support for Common Event Format (CEF) standard ensures that you can plug-in Filr to your existing standard SIEM solutions that support CEF.

- This is implemented using Apache Kafka and Zookeeper. Hence the solution is scalable and interoperable with external system connectors.
- You can capture new additional events in addition to the events supported by the User Activity Report.
- Tested with Arcsight Logger and Arcsight ESM.

MFDC Integration

Filr provides you the ability to integrate with OpenText™ Desktop Containers (MFDC) Version 21.7. This enables MFDC users to store their data in Filr. This integration helps to keep MFDC users' data within the enterprise.

Filr Web Client Enhancements

- **Adding new languages to the default locale list.** Filr allows an administrator to add new languages to the list of languages.
- **Hide and unhide files.** Filr provides an option to hide or unhide the files in the Shared by me and the Shared with me areas.
- **View all users with access to a share.** When a file is shared with a user, Filr provides you a list of other users with whom the same file is shared.
- **Permalink.** Accessing a file or a folder saved at a nested level is made easy by using the permalink. Permalinks are permanent, authenticated links to files or folders.
- **Add multiple user IDs.** Filr allows you to enter multiple email IDs (list of comma-separated email ids) of the users to whom you want to share the file. If it is an internal user, then the email ID is replaced with the username.
- **Rendering Image/Media Files when accessed via Public Share Links.** When a media/image file is shared through a Public Share Link, the file is rendered through an iframe so that it can open or play inside the iframe itself.

Performance and Other Enhancements

- Reduced CPU utilization in search nodes while accessing recent activity list.
- Reduced CPU utilization while creating User Activity report for large data.
- Quicker tomcat startup.
- OES CIFS is available as a choice while creating Net Folder Server.

- **Disable Never Expire:** Filr now provides a system-wide share expiry setting. If the administrator disables the **Allow shares to Never expire** checkbox in the **Admin Console**, users will not be able to share with the **Never** option.

Content Editor 1.2.2

In Filr 4.3, Content Editor (CE) appliance (version 1.2.2) supports collaborative editing with the Filr Web Client with the following enhancements:

- LibreOffice Draw support.
- ODF file format 1.3 support.
- Pivot tables support.
- Along with the basic drawing features such as Basic Shapes, Font work, Lines, Images, Charts, and Tables that were already available, new elements such as the Connector Toolbox and the Vertical Textbox are available in the Home and Insert tabs.

Did You Know?

Users can also synchronize their files to their PC or Mac. Changes that they make to downloaded copies are kept in sync with the originals on their network file servers. With Filr, you can share files internally and externally, and those with the share can collaborate by commenting on the files. In addition to this, Filr advanced edition has many other capabilities like providing the ability to edit documents online, advanced authentication for added security, support for multiple zones, etc.

Learn more about Filr on our site.
www.microfocus.com/opentext

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