Novell Filr 1.0.1 Readme

April 2014

Novell®

1 Product Overview

Novell Filr allows you to easily access all your files and folders from your desktop, browser, or a mobile device. In addition, you can promote collaboration around your files by sharing files and folders with others. For a detailed overview of Filr, see the *How Filr Works–Overview Guide*.

You can access Filr in the following ways:

- From a Web browser on your workstation, as described in the *Filr Web Application User Guide* (http://www.novell.com/documentation/novell-filr1/filr1_user/data/bookinfo.html)
- From a mobile device, as described in the Filr Mobile App Quick Start (http://www.novell.com/documentation/novell-filr1/filr1_qs_mobile/data/filr1_qs_mobile.html)
- From your desktop, as described in the Filr Desktop for Windows Quick Start (http://www.novell.com/documentation/novell-filr1/filr1_qs_desktop/data/filr1_qs_desktop.html) and the Filr Desktop for Mac Quick Start (http://www.novell.com/documentation/novell-filr1/filr1_qs_desktopmac/data/filr1_qs_desktop.html)

Novell Filr 1.0.1 provides the following enhancements:

- Hyper-V support
- Xen support
- Performance improvements
- Sharing, renaming, and deleting files and folders, as well as creating folders (when using the Filr Mobile App version 1.0.2 or later)
- Mobile Iron support
- Bug fixes

2 Versioning Information

The Filr server and the Filr Mobile App do not share the same version number. The Filr Mobile App version 1.0.2 or later must be used with a Filr 1.0.1 server in order for the sharing functionality to be available in the mobile app.

3 DFS for Windows Technical Preview Availability

Distributed File System (DFS) for Windows is available in Filr 1.0.1 as a technical preview. Be aware that this functionality is not currently supported in a production environment. Please use DFS for Windows with Filr in a testing environment and provide feedback to Novell Technical Support.

Known Issues

DFS replication is not available at this stage of the technical preview availability. This feature will be available in a future update.

4 Filr System Requirements

Novell Filr 1.0 system requirements (including server requirements as well as requirements to run the mobile app and the desktop application) are listed in "Filr System Requirements" in the *Novell Filr 1.0.1 Installation and Configuration Guide*.

5 Installation Instructions

Complete installation instructions are available in the *Novell Filr 1.0.1 Installation and Configuration Guide*.

6 Update Issues

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6.1 Rolling Upgrades Are Not Supported in a Clustered Environment

Rolling upgrades (updating one Filr or search index server while another continues to serve clients) are not supported when updating from Filr 1.0 to Filr 1.0.1 in a clustered environment.

You must shut down all Filr and search index appliances before you begin the update process, then re-start the appliances after the update is complete.

This issue does not affect small or non-clustered large installations.

For information about how to update Filr, see "Updating Filr" in the *Novell Filr 1.0.1 Installation and Configuration Guide*.

6.2 Update Fails if You Do Not Reconfigure Filr before Updating

You must reconfigure the Filr appliance before updating to a future version. If you do not reconfigure the appliance before updating, the update fails.

For information about how to reconfigure the Filr appliance, see "Changing Configuration Options for the Filr Appliance" in the *Novell Filr 1.0.1 Installation and Configuration Guide*.

6.3 Filr Configuration Wizard Can Take Over an Hour to Update

After going through the update process and clicking *Finish* in the Filr Configuration Wizard, the wizard takes longer to complete the update process than the expected 5 minutes. Depending on the size of your database, the update process can take over an hour to complete. For example, a 14 GB database might take 30 minutes to complete, and a 30 GB database might take an hour or more.

If the database is 25 GB or larger, contact Novell Technical Support to assist you through the update process.

For information about how to update Filr, see "Updating Filr" in the *Novell Filr 1.0.1 Installation and Configuration Guide*.

6.4 Missing Files Due to an Accent Character Need to Be Re-Synchronized after Update

In the initial Filr release, Filr did not distinguish accent characters in file names. As a result, if one file was synchronized from the file system to a Net Folder, and then another file with the same name (except for the presence of an accent character) attempted to synchronize, the synchronization would fail.

Filr 1.0.1 contains a fix so that separate files or directories with names that are identical other than an accent character can be synchronized to Filr from the file system.

To enable these types of files to synchronize after updating to Filr 1.0.1, do one of the following:

- Enable Just-in-Time synchronization (JITS) on the Filr site if it is not enabled already. Then navigate to the folder that contains the files in order to trigger JITS and update the contents of the folder. See "Enabling Just-in-Time Synchronization" in the *Novell Filr 1.0.1 Administration Guide*.
- Perform a full synchronization on the Net Folder that contains the files. See "Synchronizing a Net Folder" in the *Novell Filr 1.0.1 Administration Guide*.

7 Appliance Issues

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7.1 VMware Snapshots and Appliance Backup

Do not use VMware snapshots as a backup method for Filr. Doing so inhibits your ability to update Filr in the future.

If you do use snapshots, you must remove them before updating to a new version of Filr.

For more detailed information about how to back up various Filr components, see "Backing Up Filr Data" in the *Novell Filr 1.0.1 Administration Guide*.

8 Configuration Issues

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8.1 LDAP Synchronizes Workstation Objects to Filr When Domain Services for Windows Is Configured

When performing an LDAP synchronization with the default LDAP filter, and when Domain Services for Windows (DSfW) is also being used, Filr synchronizes DSfW workstation objects in addition to the intended user and group objects.

To fix this problem so that DSfW workstation objects are not synchronized, modify the Filr LDAP filter as follows:

 $\label{eq:condition} $$ (\&(|(objectClass=Person)(objectClass=inetOrgPerson))(!(objectClass=mSDS:Computer))) $$$

For more information about LDAP configuration in Filr, see "Synchronizing Users and Groups from an LDAP Directory" in the *Novell Filr 1.0.1 Administration Guide*.

8.2 Must Have Single Spaces between Memcached Instances

When specifying memcached instances for clustering, you must include only a single space between each instance in the *Server Address* field. Having more than one space between memcached instances results in Filr not starting correctly. For more information about configuring clustering, see "Changing Clustering Configuration Settings" in the *Novell Filr 1.0.1 Installation and Configuration Guide*.

8.3 Must Use DNS Name When Configuring Lucene

When configuring a large installation, you must use the DNS name when configuring the Lucene search index server in the Filr configuration wizard. Using an IP address during this configuration results in no connectivity unless there is a corresponding DNS entry.

If you want to use an IP address and there is no corresponding DNS entry, you must modify the etc\hosts file on the Filr server.

8.4 Username Character Restrictions for LDAP Synchronization and Login

LDAP user names must contain only numerical values 0 - 9 and upper-case and lower-case letters (A-Z). User names that contain special characters (for example, / *?" <>: |) cannot be used as Novell Filr user names. If your LDAP directory includes user names with these characters, they synchronize to the Filr site, but the associated users cannot log in.

These characters cannot be used in a Filr user name because a Filr user name becomes the user's workspace title, and the workspace title becomes an element of the hierarchical path that leads to the workspace. These characters are not legal characters in Linux and Windows pathnames.

8.5 User Names That Are Synchronized from LDAP Are Case-Insensitive for Filr Login

User names that are synchronized from an LDAP directory are case-insensitive when users log in to the Filr system.

Local user accounts (user accounts that are created in Filr and not synchronized from an LDAP directory) are case-sensitive. Login credentials for local user accounts are stored in the MySQL database.

8.6 Restrictions on Applet Support

Applets are not supported on 64-bit Firefox on a system with a Java Runtime Environment (JRE) earlier than 1.6.0 12.

On a 64-bit operating system, updating to JRE 1.6.0.12 or later enables the applets to work.

For example, multi-file drag-and-drop from the desktop, file paste from the desktop, Edit-in-Place, and the graphical display in the workflow editor do not work where applets are not supported.

8.7 NFS Support

NFS file system mounts are supported for placing the Filr file repository on a remote server from where Filr is running. However, NFS file system mounts are not supported for placing the Lucene index on a remote server from where the Lucene Index Server is running. This includes NFS mounts under the hypervisor.

8.8 Access Manager Issues

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8.8.1 Compatibility with Access Manager

To successfully use Novell Filr with NetIQ Access Manager, Access Manager 3.1 SP1 IR1 or later is required. The latest version is available on the Novell Downloads Web site (http://download.novell.com).

8.8.2 Access Manager Basic Authentication Login Page Contains a Reference to Vibe

When NetIQ Access Manager is configured to front Filr, if users access Filr directly by using the Filr IP address, Access Manager displays a basic authentication login dialog box. This login dialog box contains a reference to Vibe. Instead, this should say Filr.

8.8.3 Cannot Use Multiple Identity Injection Policies Simultaneously

When NetIQ Access Manager is configured to front Filr, you cannot use multiple identity injection policies simultaneously.

9 Net Folder Issues

- Section 9.1, "Files and Folders Owned by Active Directory Groups Are Not Synchronized," on page 6
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9.1 Files and Folders Owned by Active Directory Groups Are Not Synchronized

On a Windows file server, files and folders that are owned by built-in Active Directory groups (such as the "Administrator group") are not synchronized to Filr as part of the normal Net Folder synchronization process.

If you have files and folders that are not synchronizing due to this limitation, change the owner of the entry on the NTFS file system to be a user rather than a group. Doing so ensures that the entry is synchronized to Filr.

9.2 Sharing Folders from the Home Folder with Active Directory Can Result in Files Not Being Displayed

There are many ways to configure Windows file servers to support user Home folders. In general, folder sharing from Filr for Active Directory users works successfully. However, if NTFS permissions on a Windows file system are not set up in a way that is compatible with Filr, when Active Directory users share a folder from their Home folder with another user, files in the shared folder might not be visible.

To ensure that files within a folder (in an Active Directory user's Home folder) are shared when a folder is shared, ensure that inheritance is disabled for each user's Home directory. You must also explicitly grant rights for subfolders in the Home directory.

In addition, Filr supports Microsoft's Access Based Enumeration (ABE), which is available on Windows Server 2003 through Windows Server 2012. Home folder shares work properly when the Windows file system is set up using ABE.

9.3 Users Are Able to View the Existence of Files and Folders via the Home Folder Interface if Multiple Users Have the Same Home Folder Path

If multiple users in your organization have the same Home folder path (for example, //server/share/data), with file system access rights distinguishing which files and folders users have access to, users have access within Filr to see the personal files and folders of other users. However, users do not have the ability to view the contents of the files and folders that they do not have access rights to.

9.4 Internal or System Errors on OES Server Can Result in Incorrect Information in Net Folders

If the OES file server is online and Filr can communicate to that server through NCP or CIFS, Filr might retrieve incorrect information from that server if it has internal or system errors (such as NDSD being down). If Net Folders do not appear to have the correct contents in Filr, check the health of the file server and ensure that it is configured and running as expected.

9.5 DFS Junctions Are Not Currently Supported

DFS junctions on Windows and OES are not currently supported in Filr. Support for this feature will be available in a future Filr release.

9.6 Users Cannot See Net Folder When No Trustees Are Assigned to the Volume

If users have file system rights to a folder on an NSS volume, and the Filr administrator configures a Net Folder and grants the users rights to access the Net Folder within Filr, users cannot see the Net Folder in Filr if:

- There are no file system trustees assigned to the volume
- There are no eDirectory trustees present (including treeadmin and ncp server)

9.7 Moving or Renaming a File from the File Server Removes Shares

If a user moves or renames a file directly from the file server (instead of using a Filr client to do the move or rename), any shares that are associated with that file in Filr are removed. This means that users who gained access to a file via a share in Filr no longer have access to the file if the file was moved or renamed from the file server. Additionally, the file is not displayed in users' Shared by Me and Shared with Me views.

If this situation occurs, files must be re-shared in Filr.

9.8 Testing the Connection for the Net Folder Server Is Successful When Incorrect Path Information Exists

When testing the connection for a Net Folder Server, the test connection is successful when the path in the *Server Path* field contains forward slashes (/). However, files and folders are not successfully synchronized to Filr through the Net Folder Server. Instead, backslashes (\) must always be used in the *Server Path* field when configuring a Net Folder Server.

10 Filr Issues

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10.1 Reporting Issues

- Section 10.1.1, "Email Report Is Missing Items from the Last Day of the Report," on page 8
- Section 10.1.2, "License Report Issues," on page 9
- Section 10.1.3, "Generating a User Activity Report Causes High Memory Utilization," on page 9

10.1.1 Email Report Is Missing Items from the Last Day of the Report

When running an Email report (as described in "Email Report" in the *Novell Filr 1.0.1 Administration Guide*), emails are not displayed for the last day of your report date range.

For example, if you are running an email report between February 3 and April 26, the email report does not show emails from April 26.

10.1.2 License Report Issues

The License Report currently counts Administrator, Guest, and three internal users (_emailPostingAgent, _jobProcessingAgent, and _synchronizationAgent) as local users. The Administrator counts as an active user, but the other four local users do not count against your Filr license usage.

For information about how to generate a license report, see "License Report" in the *Novell Filr 1.0.1 Administration Guide*.

10.1.3 Generating a User Activity Report Causes High Memory Utilization

Generating a user activity report for workspace or folder activity (as described in "User Activity Report" in the *Novell Filr 1.0.1 Administration Guide*) can lead to high memory utilization, depending on the number of files that were recently added to the Filr system.

This issue occurs only when no users are selected. To avoid this issue, select one or more users for which you want to generate the activity report, then generate the report.

10.2 My Files Storage Directory Is Displayed in Search

When Personal Storage is disabled and Home folders have not been configured, users can find a directory called My Files Storage when clicking in the global Search field and pressing the Spacebar. This is normally a hidden directory, but can it be displayed under these special circumstances.

When you click *My Files Storage*, it can take you to either your My Files area or to the profile of another user (depending on where you are when you do the search).

10.3 Sharing Issues

- Section 10.3.1, "Cannot Share with a Group Whose Membership Includes an External User," on page 9
- Section 10.3.2, "Editing an .rtf File Results in an Editing Conflict Error," on page 9

10.3.1 Cannot Share with a Group Whose Membership Includes an External User

If you try to share a file or folder with a group whose membership includes an external user, an error occurs and the file or folder is not shared with the group.

10.3.2 Editing an .rtf File Results in an Editing Conflict Error

After editing an .rtf file from Filr in a text editor (such as Microsoft Word), saving the file results in a message indicating that the file has been changed by another author. In this case, select the option to combine your changes with the other author's changes, then click *OK*.

Changes that you make to the file are saved to Filr as expected.

For more information about editing files in Filr using Edit-in-Place functionality, see "Editing Files with Edit-in-Place" in the *Novell Filr 1.0.1 Web Application User Guide*.

10.4 External Users Cannot Browse to a Folder When Moving or Copying a File from a Shared Folder

External users who have Contributor rights in a folder that has been shared with them are not able to browse to a destination folder when moving or copying a file. Instead, external users must specify the name of the folder where they want to move or copy the file in the *Destination Folder* field, as described in "Moving Files" and "Copying Files" in the *Novell Filr 1.0.1 Web Application User Guide*.

10.5 LDAP Synchronization Issues

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- Section 10.5.5, "Hardcoded LDAP Limitation with Windows Server 2008 R2 and Windows Server 2008," on page 11
- Section 10.5.6, "Default Groups and Containers in Active Directory Are Not Synchronized to Filr through LDAP," on page 11
- Section 10.5.7, "Issues with Renaming and Moving Users in Your LDAP Directory," on page 11
- Section 10.5.8, "Users Cannot Log in to the Filr Mobile App or Desktop Application with New Name after They Are Renamed in LDAP," on page 11
- Section 10.5.9, "LDAP Referrals Are Not Supported," on page 11
- Section 10.5.10, "Active Directory Cross Forest Trust Relationship Is Not Supported," on page 11
- Section 10.5.11, "Incorrect Syntax of LDAP Filter Results in Imported Users That Cannot Log In to the Filr System," on page 12

10.5.1 Issues When Deleting Users through LDAP

Novell recommends that you never select the option *Delete Users That Are Not in LDAP* when configuring your LDAP synchronization. This feature will either be enhanced or removed in future Filr releases. User accounts that are deleted cannot be recovered. As a best practice, leave this LDAP option unchecked. Doing so disables users rather than deleting them.

10.5.2 Issues with Initial Synchronization of Filr Users

The LDAP value of the attribute you specify for the LDAP configuration setting *LDAP attribute for Filr name* must be unique throughout your LDAP directory. For example, if you specify cn, all users in the LDAP directory might not have a unique value.

To resolve this issue, use an attribute whose value is always unique across all containers, such as emailAddress.

10.5.3 Group Membership is Not Synchronized When Group Names Differ

If a group name on the LDAP server does not match the pre-Windows2000 group name, the group membership is not synchronized to Filr.

For example, membership of the following group is not synchronized to Filr:

```
Group name: Department Finance
Group name (pre-Windows2000): Department Finance
```

Group names must be identical in order for group membership to synchronize to Filr.

10.5.4 Sub-Groups are not Included in Group Membership during the Initial Synchronization

When synchronizing groups that contain sub-groups to the Filr site from an LDAP directory, the sub-groups are not included in their parent group's membership during the initial synchronization.

Perform an additional LDAP synchronization to ensure that group membership contains all expected sub-groups.

10.5.5 Hardcoded LDAP Limitation with Windows Server 2008 R2 and Windows Server 2008

Hardcoded LDAP limitations that exist with Windows Server 2008 R2 and Windows Server 2008 can result in LDAP returning less information for a single LDAP query. The limitations are:

Maximum number of users that can be synchronized: 20,000 (the default limitation is 5,000)

To work around this issue, create a base dn for each subcontainer.

For more information about this issue, see "Windows Server 2008 R2 or Windows Server 2008 domain controller returns only 5000 attributes in a LDAP response (http://support.microsoft.com/kb/2009267)" in the Microsoft Support Forum (http://support.microsoft.com/kb/2009267).

10.5.6 Default Groups and Containers in Active Directory Are Not Synchronized to Filr through LDAP

Membership of groups that are located in the Default Users OU (such as the Domain Users group) in Active Directory are not synchronized to Filr through LDAP.

10.5.7 Issues with Renaming and Moving Users in Your LDAP Directory

In order to rename or move users in your LDAP directory, ensure that you have specified a value for the setting LDAP attribute that uniquely identifies a user or group, as described in "LDAP Attribute to Identify a User or Group" in "Managing Users" in the Novell Filr 1.0.1 Administration Guide. If a value is not specified for this setting, renaming or moving users in your LDAP directory might result in new users being created in Filr or in the existing user account being deleted.

10.5.8 Users Cannot Log in to the Filr Mobile App or Desktop Application with New Name after They Are Renamed in LDAP

After users are renamed in the LDAP directory, users must use their old user names when logging in to the Filr mobile app or the Filr desktop application.

Users can use their old or new user names when logging in to Filr from the Web client.

10.5.9 LDAP Referrals Are Not Supported

Novell Filr does not currently support the use of LDAP referrals in regards to LDAP synchronization.

10.5.10 Active Directory Cross Forest Trust Relationship Is Not Supported

Cross Forest Trust relationships in Active Directory are not supported in Filr.

10.5.11 Incorrect Syntax of LDAP Filter Results in Imported Users That Cannot Log In to the Filr System

Including carriage returns (i.e. hard returns) in a filter results in users being imported into the Filr system, but the same users are not able to log in to the Filr system.

For example, the following syntax is supported in the LDAP filter:

```
( | (cn=user1)
(cn=user2)
(cn=user3))
```

The following syntax that includes a carriage return is not supported in the LDAP filter:

```
( |
(cn=user1)
(cn=user2)
(cn=user3))
```

This issue will be addressed in a future release of Filr.

10.6 Password-Protected Files Cannot Be Viewed

Files that have been password-protected in the application where they were created cannot be viewed on the Novell Filr site. This is working as designed.

10.7 Folder Nesting Issue

Because of database restrictions, the maximum number of nested folders that Filr allows is 45. For example, you can create a folder within a folder, then create a folder within that folder, and so forth, until the folder structure is 45 levels deep. You cannot exceed 45 levels in the folder structure.

10.8 Email Issues

- Section 10.8.1, "Cannot Communicate with an External Outbound Mail System," on page 12
- Section 10.8.2, "Test Connection Fails without User Name and Password Even When Authentication Is Not Required," on page 12
- Section 10.8.3, "Test Connection of the Outbound Email Server Fails after Reconfiguring the Filr Server," on page 13

10.8.1 Cannot Communicate with an External Outbound Mail System

If you cannot get your Filr site to communicate with an external outbound mail system (such as Novell GroupWise), you might need to configure the Filr outbound email server with TLS over SMTP. If your email application requires this type of configuration, you can configure Filr with TLS over SMTP by using STARTTLS, as described in "Configuring Outbound Email with TLS over SMTP" in "Managing Email Configuration" in the *Novell Filr 1.0.1 Administration Guide*.

10.8.2 Test Connection Fails without User Name and Password Even When Authentication Is Not Required

When configuring Filr to use an external outbound mail system (such as Novell GroupWise), the *Test Connection* button fails when no user name and password is specified, even when the *Authentication required* option is not selected.

For information about how to configure Filr to use an external outbound mail system, see "Changing Outbound Email Configuration Settings" in the *Novell Filr 1.0.1 Installation and Configuration Guide*.

10.8.3 Test Connection of the Outbound Email Server Fails after Reconfiguring the Filr Server

After reconfiguring the Filr server, the *Test Connection* button does not work because the password is cleared from the Outbound E-Mail page. However, outbound notifications are still sent from the Filr system because the password is retained in the system. (For more information about configuring outbound email, see "Changing Outbound Email Configuration Settings" in the *Novell Filr 1.0.1 Installation and Configuration Guide*.)

Retype the password in the *Password* field on the Outbound E-Mail page in order for the *Test Connection* button to function properly.

10.9 Cannot Upload Documents Created with Apple iWork (Pages, Keynote, etc.) or .app Documents to the Filr Web Client

When uploading a document that was created with one of the following types of files, you get an error indicating that the file or folder cannot be uploaded when attempting to upload to the Filr web client:

- iWork document (such as a Pages, Keynote, or Numbers document)
- Mac application file (a document with the .app extension)

The Filr web client is not able to upload these types of documents because the document architecture for these documents more closely resembles a folder, and you cannot upload folders via the Filr web client.

You can upload these types of documents to the Filr site by using the Filr desktop application or the Filr mobile app.

For information about how to upload documents using the desktop application or mobile app, see the Novell Filr Desktop Application for Windows Quick Start (http://www.novell.com/documentation/novell-filr1/filr1_qs_desktop/data/filr1_qs_desktop.html), the Novell Filr Desktop Application for Mac Quick Start (http://www.novell.com/documentation/novell-filr1/filr1_qs_desktop.html), and the Novell Filr Mobile App Quick Start (http://www.novell.com/documentation/novell-filr1/filr1_qs_mobile/data/filr1_qs_mobile.html).)

10.10 Cannot Drag and Drop Files into a Folder When Using Safari on Windows

You cannot drag and drop files into a folder (as described in "Adding Files to a Folder" in the *Novell Filr 1.0.1 Web Application User Guide*) when using Safari on Windows.

This is because the drag-and-drop window for adding files to folders in Filr uses HTML 5 functionality, which is not currently supported with Safari on Windows.

10.11 Filename Should Not Be More Than about 200 Characters

The exact maximum filename length depends on the configuration of the Filr server, but generally it is not less than about 200 characters. If filenames are too long, files cannot be added to Filr.

10.12 WebDAV (Edit-in-Place) Issues

- Section 10.12.1, "Cannot Edit a File through WebDAV (Edit-in-Place) When the User Password Contains a Space," on page 14
- Section 10.12.2, "Cannot Rename a File When Editing through WebDAV (Edit-in-Place)," on page 14
- Section 10.12.3, "Cannot Edit a File through WebDAV (Edit-in-Place) When Using LibreOffice on a Mac," on page 14
- Section 10.12.4, "Windows Update for WebDAV Functionality for Windows Vista and Windows XP," on page 14
- Section 10.12.5, "WebDAV/Edit-in-Place Issues with Microsoft Windows Vista and Microsoft Office," on page 15
- Section 10.12.6, "WebDAV Limitations on Mac," on page 16

10.12.1 Cannot Edit a File through WebDAV (Edit-in-Place) When the User Password Contains a Space

If you try to edit a file through WebDAV (as described in "Editing Files with Edit-in-Place" in the *Novell Filr 1.0.1 Web Application User Guide*) when your user password contains a space, the authentication fails.

To edit files through WebDAV, ensure that your user password does not contain a space.

10.12.2 Cannot Rename a File When Editing through WebDAV (Edit-in-Place)

When using Edit-in-Place functionality to edit a file (as described in "Editing Files with Edit-in-Place" in the *Novell Filr 1.0.1 Web Application User Guide*), you cannot click *Save As* and rename the file. Doing so results in an upload error and changes to the file are not synchronized to Filr.

10.12.3 Cannot Edit a File through WebDAV (Edit-in-Place) When Using LibreOffice on a Mac

If you are accessing Filr from a Mac and using LibreOffice as your document editor, you cannot edit files through WebDAV using Edit-in-Place functionality (as described in "Editing Files with Edit-in-Place" in the *Novell Filr 1.0.1 Web Application User Guide*).

If you are using Apache to front the Filr system, users are able to edit files through WebDAV when accessing Filr from a Mac and using LibreOffice as the document editor.

10.12.4 Windows Update for WebDAV Functionality for Windows Vista and Windows XP

IMPORTANT: Install this update only on Windows Vista and Windows XP. Do not install this update on Windows 7.

In order to use the Novell Filr Edit-in-Place feature in your browser on Windows Vista and Windows XP, you must install the following Windows WebDAV update:

Software Update for Web Folders (KB907306) (http://www.microsoft.com/downloads/details.aspx?familyid=17C36612-632E-4C04-9382-987622ED1D64&displaylang=en).

This Windows update enables OpenOffice.org and Microsoft Office to interact correctly with the Filr Edit-in-Place feature.

10.12.5 WebDAV/Edit-in-Place Issues with Microsoft Windows Vista and Microsoft Office

Microsoft Windows Vista has some issues with WebDAV access that affect all WebDAV interactions. In addition, a Vista-specific issue with applets can prevent the Novell Filr Edit-in-Place feature from working properly. Be sure you are running the latest version of Vista. Be sure you have installed the Windows WebDAV update described in Section 10.12.4, "Windows Update for WebDAV Functionality for Windows Vista and Windows XP," on page 14.

Windows Vista users who are using Internet Explorer might see a Java warning when they try to use Edit-in-Place. (Firefox users do not see this error.)

To configure Internet Explorer to support the Filr Edit-in-Place feature:

- **1** In Internet Explorer, click *Tools > Internet Options*.
- **2** Click *Security*, select *Trusted Sites*, then click *Sites*.
- **3** In the *Add this website to the zone* field, specify the URL of your Filr server, then click *Add*.
- **4** Select or deselect *Require server verification (https:) for all sites in this zone,* as appropriate for your Filr server.
- **5** Click *Close*, then click *OK* to save the security settings.

To configure Windows Vista to support the Filr Edit-in-Place feature in Microsoft Office, you must add new keys to the Windows registry for each Microsoft Office application.

- 1 In Windows Explorer, navigate to Program Files/Microsoft Office/Office12.
- **2** Scroll down to each Microsoft Office .exe in turn:

```
excel.exe
powerpnt.exe
winword.exe
```

- **3** Right-click each executable, then click *Properties*.
- **4** Click *Compatibility*.
- **5** Select *Run this program in compatibility mode for,* then select *Windows XP (Service Pack 2)* from the drop-down list.
- **6** Reboot the computer.

You should now be able to use the Filr Edit-in-Place feature with Microsoft Office files.

NOTE: Although these steps enable Edit-in-Place for Filr, they do not fix Vista's inability to attach via WebDAV in Filr.

For additional information on applets, view the following Sun bulletins:

- Bug 6440902 (http://bugs.sun.com/bugdatabase/view_bug.do?bug_id=6440902)
- Bug 6432317 (http://bugs.sun.com/bugdatabase/view_bug.do?bug_id=6432317)

10.12.6 WebDAV Limitations on Mac

When you use WebDAV functionality in a Mac environment, you encounter the following limitation:

• Section 10.12.6.1, "Limitations When Editing Files on Mac through WebDAV," on page 16

10.12.6.1 Limitations When Editing Files on Mac through WebDAV

Edit-in-Place functionality is not supported on a Mac when you use Microsoft Office as your document editor. To use Edit-in-Place functionality on a Mac, you must use OpenOffice or LibreOffice as your document editor.

10.13 Viewing a Filr Folder through Windows Explorer Displays an Additional Folder on Windows XP

On Windows XP, when you view a Filr folder through Windows Explorer, an additional sub-folder with the same name as the parent folder might be displayed.

To resolve this problem:

- 1 Launch a Web browser.
- 2 Navigate to the Microsoft Download Center and install the Software Update for Web Folders (KB907306) (http://www.microsoft.com/downloads/details.aspx?FamilyId=17C36612-632E-4C04-9382-987622ED1D64&displaylang=en)
- **3** Follow the on-screen instructions to install the software update.

10.14 Cannot Log in to Web Client with Long User ID or Password

Users cannot log in to the Filr Web client if the user ID exceeds 128 characters or the password exceeds 64 characters.

10.15 Display Issues Due to Third-Party Software

- Section 10.15.1, "Scroll Bars That Serve No Purpose Are Sometimes Displayed," on page 16
- Section 10.15.2, "Filr is Not Displayed Correctly When the Ask Toolbar Is Installed on Chrome," on page 16

10.15.1 Scroll Bars That Serve No Purpose Are Sometimes Displayed

Scroll bars that serve no purpose are sometimes displayed in certain folders and collection views. This issue is only occasionally seen and is not harmful.

10.15.2 Filr is Not Displayed Correctly When the Ask Toolbar Is Installed on Chrome

When the Ask toolbar is installed on a Chrome browser, it inhibits users from being able to view all of the Filr masthead. The Ask toolbar is not a Chrome-sanctioned toolbar and should not be installed on a Chrome browser.

10.16 Cannot View ODP and ODG Files That Contain Charts, Graphs, and Tables When Viewing in HTML Format

ODP and ODG files that contain charts, graphs, or tables are not displayed when viewing files by using the HTML view, as described in the following situations:

When viewing the file in a browser.

For more information, see "Viewing the File in Your Web Browser" in the *Novell Filr 1.0.1 Web Application User Guide*.

When viewing a file from the Filr mobile app and clicking Generate Online Preview.

10.17 Time Stamps for Catalina.out Log File Are Always in UTC Time Zone

Time stamps for entries in the catalina.out log file are always in the UTC/GMT time zone.

10.18 Time Is Incorrect after Filr Is Restarted

The time of the Filr system clock is displayed incorrectly for a brief period of time after the Filr appliance is restarted and until another time synchronization in the Filr appliance occurs.

During this period of time, various issues can arise in your Filr site related to functionality that depends on correct time zone settings.

To force a time synchronization to occur in the Filr appliance and resolve this issue, specify the following command from the terminal prompt of the Filr appliance:

sntp -P no -r pool.ntp.org (or your preferred time server that is available to your network)

10.19 Sorting the Shared with Me View by Comments When No Comments Exist Causes Files and Folders to Disappear from the View

When sorting the Shared with Me view by comments (by clicking the *Comments* icon at the top of the view) causes the files and folders in the view to disappear when no comments exist.

This issue will be addressed in a future release of Filr.

11 Database Issues

- Section 11.1, "Database Schema Returns Error When Folder Path Is Too Long," on page 17
- Section 11.2, "Version Is Incorrectly Labeled in MySQL Appliance," on page 18

11.1 Database Schema Returns Error When Folder Path Is Too Long

When a folder is created too deep in the folder hierarchy, the database schema returns an error in the ssf.log file similar to the following, due to the long folder path:

```
SQL Error: 1406, SQLState: 22001
Data truncation: Data too long for column 'binder sortKey' at row 1
```

The error is repeated in the log file and the folder is not created.

11.2 Version Is Incorrectly Labeled in MySQL Appliance

In the MySQL appliance, the version number is displayed incorrectly as version 1.0.0.8. The correct version of the MySQL appliance is 1.0.1.8.

12 Search Index Issues

There are currently no known search index issues.

13 Desktop Application Issues

The Novell Filr desktop application allows you to synchronize your Novell Filr files with the file system on your computer, and then modify the files without accessing the Filr site directly. Additions and modifications are synchronized between Filr and your computer.

For information about how to set up the Filr desktop application for your organization and perform other administrative tasks, see "Configuring the Filr Desktop Application to Access Files" in the *Novell Filr 1.0.1 Administration Guide*.

For information about how to install and run the Filr desktop application, see the Novell Filr Desktop Application for Windows Quick Start (http://www.novell.com/documentation/novell-filr1/filr1_qs_desktop/data/filr1_qs_desktop.html) and the Novell Filr Desktop Application for Mac Quick Start (http://www.novell.com/documentation/novell-filr1/filr1_qs_desktopmac/data/filr1_qs_desktop.html).

For specific issues related to end users of the Filr desktop application, see the Novell Filr Desktop Application Readme (http://www.novell.com/documentation/novell-filr1/filr1_readme_desktop/data/filr1_readme_desktop.html).

- Section 13.1, "Creating a Folder from the Desktop Application Results in Two Folders Being Created," on page 18
- Section 13.2, "Files Might Be Removed from the Desktop Client When a New Index Appliance Is Added or When an Existing One Is Re-Indexed," on page 19
- Section 13.3, "Behavior When Deleting files and Folders Is Described Incorrectly in the Filr Desktop Quick Start in Languages Other Than English," on page 19
- Section 13.4, "Must Restart the Filr Desktop Application When Changing the Time Zone of the Filr Server," on page 19

13.1 Creating a Folder from the Desktop Application Results in Two Folders Being Created

When creating a folder with the Filr desktop application (via Windows Explorer), two folders are sometimes created instead of one: one with the name that you specify, and another that is named New Folder. If you encounter this issue, delete the folder named New Folder.

13.2 Files Might Be Removed from the Desktop Client When a New Index Appliance Is Added or When an Existing One Is Re-Indexed

If a user is uploading files to Filr via the desktop client, and at the same time either a new search index appliance is being added or an existing search index appliance is being re-indexed (as described in "Rebuilding the Lucene Index" in the *Novell Filr 1.0.1 Administration Guide*), all files from the user's desktop client might be removed from the desktop client. Files are synchronized back to the desktop client after the re-indexing is complete.

To avoid this issue, you must shut down all search index appliances before you begin the update process, then re-start the appliances after the update is complete.

13.3 Behavior When Deleting files and Folders Is Described Incorrectly in the Filr Desktop Quick Start in Languages Other Than English

In the *Filr Desktop Quick Start* in languages other than English, the Quick Start incorrectly states the following, regarding the deletion of folders and files from the Filr desktop application: "Only documents and folders in your My Files folder are deleted on the server. If you delete a document or folder that is not in your My Files folder, it is no longer synchronized to the Filr desktop application, and the files and folders remain on the server."

Ensure that your users are aware of the correct behavior. Otherwise, if they follow the incorrect statement, it can lead to information being inadvertently deleted from Filr.

The correct information is as follows:

When deleting files and folders from the Filr desktop application, the files and folders are also deleted on the server for all files in Net Folders and in the My Files area. The behavior when a file or folder is deleted in the Shared with Me area is different.

If you delete a file or folder from the Shared with Me area, and that file or folder has been directly shared with you, it is no longer synchronized to the Filr desktop application, and the files and folders remain on the server.

If you delete a file or folder that is a subfolder of a folder that was shared with you, or if the file is located in a folder that was shared with you, the file or folder is deleted, if you have sufficient rights to delete it.

13.4 Must Restart the Filr Desktop Application When Changing the Time Zone of the Filr Server

When changing the time zone on the Filr server, the time zone of the Filr desktop application does not change until you log out and restart the Filr desktop application on the user workstation.

14 Mobile App Issues

For information about how to install and run the Filr mobile app, see the Novell Filr Mobile App Quick Start (http://www.novell.com/documentation/novell-filr1/filr1_qs_mobile/data/filr1_qs_mobile.html).

Following are known issues in the Filr mobile app:

- Section 14.1, "Files in Downloads Area Are Not Synchronized with Just-in-Time Synchronization," on page 20
- Section 14.2, "Files from the Home Folder in the Downloads Area Are Removed after Personal Storage Is Enabled," on page 20
- Section 14.3, "Files from Net Folders Are Removed from the Downloads Area after Being Renamed or Moved," on page 20
- Section 14.4, "Users with Contributor Rights to a Folder (in a Net Folder) Can Edit Files with Only Viewer Rights," on page 21
- Section 14.5, "Cannot Authenticate to Mobile App if Password Contains Double-Byte Characters," on page 21
- Section 14.6, "Folders in Net Folders That Contain More Than 500 Folders Are Not Displayed," on page 21
- Section 14.7, "Cannot Open Files in Another App with BlackBerry OS 10.0," on page 21

14.1 Files in Downloads Area Are Not Synchronized with Just-in-Time Synchronization

Accessing a file from the *Downloads* area from the mobile app does not trigger Just-in-Time synchronization.

If you have configured only Just-in-Time synchronization (scheduled synchronization is not enabled), files that are located in a Net Folder that have been added to the *Downloads* area on the mobile app are not automatically updated with changes made from the file system. The file is updated in the *Downloads* area only after a user uses one of the Filr clients to browse to the Net Folder that contains the file.

14.2 Files from the Home Folder in the Downloads Area Are Removed after Personal Storage Is Enabled

If users have added files from their Home folder to the Downloads area on the mobile app, and then the Filr administrator enables personal storage (as described in "Setting Up Personal Storage" in the in the *Novell Filr 1.0.1 Administration Guide*), files from the Home folder are removed from the Downloads area on the mobile app.

14.3 Files from Net Folders Are Removed from the Downloads Area after Being Renamed or Moved

If users have added files from a Net Folder to the Downloads area on the mobile app, and then the file is renamed or moved on the OES or Windows file system, the file is removed from the Downloads area on the mobile app.

14.4 Users with Contributor Rights to a Folder (in a Net Folder) Can Edit Files with Only Viewer Rights

When a user has Contributor rights in a folder (in a Net Folder), the user can edit a file for which he or she only has Viewer rights when accessing the file via the mobile app.

Edits to the file are not uploaded to the Filr server, but are accessible via the mobile app.

14.5 Cannot Authenticate to Mobile App if Password Contains Double-Byte Characters

If a user's Filr password contains double-byte characters, the user cannot log in to the Filr mobile app.

14.6 Folders in Net Folders That Contain More Than 500 Folders Are Not Displayed

Folders in Net Folders are not displayed in the mobile app if the Net Folder contains more than 500 folders. Instead, a message is displayed indicating that users must use the search functionality to locate files and folders within the Net Folder.

14.7 Cannot Open Files in Another App with BlackBerry OS 10.0

You cannot open Filr files in another app when using BlackBerry OS 10.0.

To resolve the issue, update your device to BlackBerry OS 10.1, uninstall the Filr app, then re-install it.

15 Localization Issues

• Section 15.1, "Chinese Characters in Activity Logs," on page 21

15.1 Chinese Characters in Activity Logs

When a report.csv file for an activity report is opened in Microsoft Excel, Chinese characters do not display correctly, even though the report.csv file has been created correctly. This is because Excel always reads the file using the ISO Latin character set.

One workaround is to use the OpenOffice.org Calc spreadsheet program instead of Excel. It displays Chinese characters correctly.

As a workaround in Excel:

- 1 Import the report.csv file into Excel by using Data > Import External Data > Import Data.
- **2** Select the report . csv file, then click *Open*.
- **3** Select *Delimited*, select *UTF-8*, then click *Next*.
- **4** Select *Comma* as the delimiter, click *Next*, then click *Finish*.

Excel should now display the Chinese characters correctly.

16 Security Issues

- Section 16.1, "Users Are Able to View the Existence of Files and Folders via the Home Folder Interface if Multiple Users Have the Same Home Folder Path," on page 22
- Section 16.2, "Logout Does Not Happen When Filr Is Accessed Directly and Is Fronted by Access Manager," on page 22
- Section 16.3, "External Users Can Search for and View Internal Users," on page 22

16.1 Users Are Able to View the Existence of Files and Folders via the Home Folder Interface if Multiple Users Have the Same Home Folder Path

If multiple users in your organization have the same Home folder path (for example, //server/share/data), with file system access rights distinguishing which files and folders users have access to, users have access within Filr to see the personal files and folders of other users. However, users do not have the ability to view the contents of the files and folders that they do not have access rights to.

16.2 Logout Does Not Happen When Filr Is Accessed Directly and Is Fronted by Access Manager

When Filr is fronted by NetIQ Access Manager, only the Filr administrator is able to access Filr directly. When Filr is accessed directly in this configuration, simultaneous logout for the Filr system is not successful.

After the Filr administrator logs in directly to Filr (and Filr is configured with Access Manager), all browser sessions should be immediately closed to ensure logout.

16.3 External Users Can Search for and View Internal Users

When an external users accesses the Filr site (either as the Guest user or with an external user account), the external user can use the Filr Search functionality to search for any user in the Filr system. External users can search on usernames or information in the user profile, such as the domain of an email address.

Novell sees this as an undesirable effect and plans to address this issue in a future release.

For more information about external users, see "Allowing External Users Access to Your Filr Site" in the *Novell Filr 1.0.1 Administration Guide*.

For more information about performing a search in Filr, see "Searching for Information" in the *Novell Filr 1.0.1 Web Application User Guide*.

17 Filr 1.0.1 Bug Fixes

For a list of bugs that have been fixed since Filr 1.0, see the Novell Filr 1.0.1 Bug List (http://www.novell.com/documentation/filr101/filr101_fixes/filr101_fixes.html). For more information about each bug, you can look up the bug numbers in Bugzilla (https://bugzilla.novell.com/).

18 Filr Documentation

The following sources provide information about Novell Filr 1.0:

- Online product documentation: Novell Filr 1.0 Documentation Web site (http://www.novell.com/documentation/novell-filr1/).
- Help system for each client:
 - In the Web view, click your linked name in the upper-right corner of the Filr Home page, then click *Help*.
 - In the desktop client, click the Help icons on each page in the Filr Console.
 - In the mobile app, click *Settings* > *Help*.

In addition to the Novell Filr product documentation, the following resources provide additional information about Filr 1.0:

- Novell Filr product site (http://www.novell.com/products/filr/)
- Novell Filr Cool Solutions (http://www.novell.com/communities/coolsolutions/filr)
- Novell Filr Support Forum (http://forums.novell.com/forums/novell-product-discussions/collaboration/filr)

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