# Enterprise Storage Reporting through File Reporter

The enormous growth of network storage content is introducing enormous management challenges. Today's enterprises not only need to know what files they are storing, but if they are protecting themselves from unauthorized access. They need to know if their storage infrastructure is optimized and if not, what measures they can take to improve it. NetlQ File Reporter provides enterprise level file inventorying and reporting so you can optimize your Microsoft network and 365 cloud storage for efficiency and compliance.

# **Product Highlights**

File Reporter inventories Microsoft network file systems and 365 cloud application libraries to deliver the detailed file storage intelligence you need to optimize and secure your network and Microsoft 365 cloud application storage for efficiency and compliance. Engineered for enterprise level reporting, File Reporter gathers data across the millions of files and folders scattered among the network storage devices and the Microsoft 365 cloud storing files for OneDrive for Business, SharePoint Online and Teams. Flexible reporting, filtering, and querying options then present the exact findings you need so you can demonstrate compliance or take corrective action.

File Reporter identifies files stored in the Microsoft network or 365 cloud application libraries, which users have access to sensitive information, the size of the files, when users last accessed or modified the files, the locations of duplicate files, and much more.

Additionally, File Reporter helps calculate storage costs and identifies access rights to folders and consequently, the files that are contained within.

### **Key Benefits**

File Reporter introduces an extensive set of features and benefits unavailable in other network reporting solutions.

### **Enterprise Reporting**

Unlike other reporting solutions that limit reporting to individual storage devices, File Reporter lets you report on files scattered across multiple servers and NAS devices as well as files located in Microsoft 365 cloud applications, namely OneDrive for Business, SharePoint Online, and Teams. Rather than generating individual reports on each server or library and then viewing each report to make your decisions, you can gather the information you need in one single report.

# **Active Directory Enabled Security Reporting**

File Reporter integrates with Microsoft Active Directory and Azure Active Directory to ascertain and report on access permissions.

Security reports can indicate:

- Who has direct access to a Windows share, including all subfolders
- Who has direct and inherited permissions through a single path

- A comprehensive list of a user's or group's access permissions
- Which NTFS permissions have changed between two points in time
- Multiple security category findings through Custom Query reports

### **Expansive Data Content**

When File Reporter scans a network storage object or a Microsoft 365 cloud application library, it gathers extensive information that you can use as content in a variety of built-in File Reporter reports or Custom Query reports. This information includes file and folder metadata, security and permissions information, user disk quota information, growth rates of stored data, and much more.

## Flexible Reporting and Presentation Types

File Reporter offers a broad range of built-in report types specific to your filtering and presentation preferences. Additionally, Custom Query reports can be generated using SQL commands. Reports can be saved in a variety of standard file types. Graphing capabilities let you present data in an assortment of graphical formats.

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# **Key Features**

### **Scan Policies**

Through an agent, File Reporter takes a scan of a storage resource's file system and Microsoft 365 cloud application libraries at a given moment. Scans are indexed data that are specific to a storage resource and the means of generating a storage report. File Reporter conducts scans according to the specifications of scan policies that you establish. Specifications include how often to conduct a scan, what time of day to do so, and who to notify in case there is a problem. This allows File Reporter to automate the scanning process so you don't have to stay late and initiate the scan yourself.

## **Report Filtering**

File Reporter reports have the potential to be gigabytes in size, and possibly hundreds of thousands of pages long. Reviewing all of this data in a report is impractical and inefficient. File Reporter therefore lets you create reports

through filters that present a reduced number of entries according to the criteria you want to see.

### Notification

File Reporter notifies network administrators of all completed scans and reports or scans and reports in progress. It also can advise administrators via email when scans have completed or failed. File Reporter can send email notification via Micro Focus GroupWise, Microsoft Exchange and even open source email products such as Sendmail.

### Web-Based Administration

You can conduct all File Reporter administrative tasks through a web-based session using a number of supported web browsers. In addition to configuring the system, defining scan policies, configuring and generating reports, you can view the completed reports through the same web session.

