

# Release Notes

Version 24.2



# 1 - Platform and System Requirements

## 1.1 - .NET

All components using .NET target .NET 8 runtime. Depending on the component, it may require either the .NET Desktop or ASP.NET Core runtime.

Each File Dynamics package installer will install any necessary .NET system runtime. In cases where Internet access is not available, you must install the required .NET runtime as indicated below.

Package	.NET Edition
<ul style="list-style-type: none"> <li>• Engine</li> </ul>	<ul style="list-style-type: none"> <li>• .NET Desktop Runtime 8.0.x (latest release)</li> </ul>
<ul style="list-style-type: none"> <li>• File System Agent</li> <li>• Phoenix Agent</li> <li>• AD Event Monitor</li> <li>• Admin Client (Desktop)</li> </ul>	<ul style="list-style-type: none"> <li>• .NET Desktop Runtime 8.0.x (latest release)</li> </ul>
<ul style="list-style-type: none"> <li>• Data Owner Client (Web Application)</li> </ul>	<ul style="list-style-type: none"> <li>• Self-contained instance of ASP.NET Core Runtime 8.0.x</li> </ul>

## 1.2 - Supported Platforms

Component	Server	Notes
<ul style="list-style-type: none"> <li>• Engine</li> <li>• Data Owner Web</li> </ul>	<ul style="list-style-type: none"> <li>• Windows Server 2022</li> <li>• Windows Server 2019</li> </ul>	
<ul style="list-style-type: none"> <li>• File System Agent</li> <li>• Phoenix Agent</li> </ul>	<ul style="list-style-type: none"> <li>• Windows Server 2022</li> <li>• Windows Server 2019</li> <li>• Windows Server 2016</li> </ul>	Other servers such as Windows Server 2012 R2 and supported

Component	Server	Notes
		NAS devices that host Windows shares are supported via agent proxy access.
<ul style="list-style-type: none"> <li>• <b>AD Event Monitor</b></li> </ul>	<ul style="list-style-type: none"> <li>• Windows Server 2022</li> <li>• Windows Server 2019</li> </ul>	
<ul style="list-style-type: none"> <li>• <b>Admin Client (Desktop)</b></li> </ul>	<ul style="list-style-type: none"> <li>• Windows Server 2022</li> <li>• Windows Server 2019</li> <li>• Windows 11</li> <li>• Windows 10 (64-bit)</li> </ul>	

## 1.3 - Supported Databases

### 1.3.1 - SQL Server

This release of File Dynamics requires an instance of Microsoft SQL Server. The following editions of SQL Server are supported with this release.

#### Supported SQL Server Versions

- SQL Server 2022
- SQL Server 2019

#### Supported SQL Server Editions

- SQL Server Enterprise
- SQL Server Standard
- SQL Server Express



**NOTE:** Due to size restrictions with SQL Server Express, consider using SQL Server Standard or Enterprise for larger deployments. See the following for more information:

- <https://learn.microsoft.com/en-us/sql/sql-server/editions-and-components-of-sql-server-2022>
- <https://learn.microsoft.com/en-us/sql/sql-server/editions-and-components-of-sql-server-2019>

### 1.3.2 - CouchDB

File Dynamics 24.2 has been tested with the latest releases of CouchDB 3.3.x and 3.2.x.



**NOTE:** While previous versions may continue to work, we strongly recommend upgrading to a current supported version found on the CouchDB download site <https://couchdb.apache.org/#download>.

## **2 - Required Product Updates**

### **2.1 - Product Upgrades**

File Dynamics 24.2 only supports direct upgrades from version 6.5 or later. If you are running a version of File Dynamics earlier than 6.5, please upgrade to that version first before attempting to upgrade to version 24.2.

### **2.2 - Required Component Updates**

File Dynamics 24.2 requires all components to be upgraded to version 24.1 or later. Previous versions of the Event Monitor and Agent services, Data Owner Client, and Admin Client cannot communicate with the File Dynamics 24.2 Engine.

## 3 - New Features and Updates

### 3.1 - File Dynamics 24.2

#### 3.1.1 - .NET 8.0

This release brings all .NET applications to version 8.0. Depending on the application, the .NET Desktop Runtime 8.0 or ASP.NET Core Runtime 8.0 is installed as a system package or self-contained with the application itself.

#### 3.1.2 - Third-Party Components

Many third-party components have been updated to recent versions, providing recent vendor updates and security fixes.

### 3.2 - File Dynamics 24.1

#### 3.2.1 - Product Version

Starting with this release product versions are now date based using *Year.Quarter* representation. The 24.1 release is based on a date of first quarter 2024.

Note that an internal version is still maintained separately but is not the version primarily surfaced in user interfaces.

#### 3.2.2 - Cross-Empire Data Migration (CEDM)

CEDM is now available as a separate download. For customers who are licensed for the CEDM feature, a separate license file and install package is available.

Users of the standard edition of File Dynamics are eligible to receive CEDM licensing. (File Dynamics Essentials is not eligible.)

#### 3.2.3 - Third-Party Components

All third-party components have been updated to recent versions, providing recent vendor updates and security fixes.





## 4 - Discontinued Features

### 4.1 - Epoch Data Protection

Epoch Data Protection has been discontinued and is no longer included as of the 24.1 release.