Claris

FileMaker Cloud

TECHNICAL SPECIFICATIONS

Product offering
FileMaker Cloud is a service available from Claris International Inc. through the FileMaker Store. It includes access to the following clients: FileMaker Pro Advanced, FileMaker Go, and FileMaker WebDirect.

Languages supported
FileMaker Cloud Admin Console: Worldwide English, French, Italian, German, Japanese, and Spanish

FileMaker Customer Console: Worldwide English, French, Italian, German, Swedish, Japanese, Dutch, Spanish, Simplified Chinese, Korean, and Brazilian Portuguese

FileMaker ID: Worldwide English, French, Italian, German, Swedish, Japanese, Dutch, Spanish, Simplified Chinese, Korean, and Brazilian Portuguese

Compatibility (Interoperability)
FileMaker Cloud 2.18 supports the following clients:

FileMaker Pro 18.0.3 Advanced
FileMaker Go 18.0.3
App created using iOS App SDK 18.0.3
FileMaker WebDirect

Hardware Requirements
Instance types vary depending on the amount of processing power, memory, and networking capacity needed to run your custom apps. Here are the available options:

Number of users	Type	CPU	Memory
5 to 9 users	Medium	2	4GB
10 to 39 users	Large	2	8GB
40 to 49 users	x Large	4	16GB
50 to 79 users	2x Large	4	16GB
80 to 99 users	3x Large	8	32GB
100+	4x Large	16	64GB

FileMaker WebDirect

Supported languages
Worldwide English, French, Italian, German, Swedish, Japanese, Dutch, Spanish, Simplified Chinese, Korean, and Brazilian Portuguese

Supported web browsers
FileMaker WebDirect is accessible from a web browser. Supported web browsers include:

Desktop browsers	Mobile browsers
Safari 12.x minimum	Mobile Safari on iOS 12.x minimum
Chrome 73 minimum	Chrome 73 minimum on Android 7.x minimum
Microsoft Edge 44	

Mobile hardware requirements*

Platform	Supported devices
iPad	iPad Pro (12.9″, 11″, and 10.5″) iPad 9.7″ iPad Air iPad mini 5 iPad mini 4
iPhone	iPhone Xs iPhone Xs Max iPhone Xr iPhone X iPhone 8 iPhone 8 Plus iPhone 7 iPhone 7 Plus
Android	Memory: 3 GB RAM minimum CPU: 2.1GHz quad-core processor minimum Screen-size: 5 inches minimum

* FileMaker WebDirect may work on other devices not listed in the table above, but these devices have not been tested and are not supported.

FileMaker WebDirect mobile hardware accessories
- Smart Keyboard support for iPad Pro
- Apple Pencil support for iPad Pro

Mobile network requirements
Network connection with consistent signal strength and connectivity is required.

Supported mobile networks		
Wi-Fi	LTE	4G

More information

For more information on FileMaker WebDirect see the FileMaker WebDirect Guide.

FileMaker Cloud Admin Console — supported web browsers

FileMaker Cloud Admin Console supports the following desktop web browsers:

Desktop browsers
Safari 12.x minimum
Chrome 73 minimum
Microsoft Edge 44

FileMaker Customer Console

Supported web browsers

Desktop browsers	Mobile browsers
Safari 12.x minimum	Mobile Safari on iOS 12.x minimum
Chrome 73 minimum	
Microsoft Edge 44	

Users are able to perform the following tasks in FileMaker Customer Console on a mobile browser:

- Access the Home page
- Access the Subscription page
- Create a FileMaker ID
- Sign in with FileMaker ID

Mobile hardware requirements*

Platform	Supported devices
iPad	iPad Pro 12.9", 11" and 10.5" iPad 9.7″ iPad mini 5 iPad mini 4
iPhone	iPhone X$_S$ iPhone X$_S$ Max iPhone X$_R$ iPhone X iPhone 8 iPhone 8 Plus iPhone 7 iPhone 7 Plus

*FileMaker Customer Console may work on other devices not listed in the table above, but these devices have not been tested and are not supported.

Supported ESS Data Sources

Microsoft SQL Server 2017
Microsoft SQL Server 2016
Microsoft SQL Server 2014
MYSQL Community Server 5.7.21
Oracle Database 11g Release 2
Oracle Database 12c Release 1
Oracle Database 12c Release 2

Capacities

The table below lists the tested and maximum allowed simultaneous connection limits for FileMaker Cloud 2.18. Tested maximums reflect the test configuration and do not represent a guarantee of performance.

FileMaker Cloud can host up to 125 custom apps.

FileMaker Cloud		
Type of clients	**Tested***	**Maximum allowed***
FileMaker Pro Advanced	250	2000
FileMaker Go	100	100
FileMaker WebDirect	100	100
FileMaker Data API	100	100
OData	100	100

*Connections may be limited by instance type, app design, active users, or license agreement.

Storage

FileMaker Cloud includes 6 GB of FileMaker Data Storage per license per year. A minimum deployment of 5 users includes a total 30 GB of FileMaker Data Storage per year. Additional FileMaker Data Storage may be purchased through FileMaker Customer Console.

Security

- Custom apps are automatically encrypted when uploaded to FileMaker Cloud.
- FileMaker ID supports multi-factor authentication.
- FileMaker Cloud includes a built-in SSL certificate.

Deprecated and removed technologies

FileMaker, Inc. continually invests in the latest technology in order to keep improving the FileMaker Platform. As a result, some features and operating systems are deprecated and will be removed in future versions of FileMaker software. See a list of deprecated technologies.