Specification CREATING M-FILES WEB URLS



VERSION 1.2 | LAST UPDATED 22 JANUARY 2018

This document explains how the M-Files Web URLs are formed and how you can create them.

1. URL Types and Formats

You can create four types of URLs for M-Files Web.

You may create links to resources in a specific vault for users with access rights to the vault:

- Links to objects
- Links to files (created for files contained in a multi-file document)
- Links to views

You may also create public links to files in a specific vault for people who do not have access rights to the vault:

Public links to files

The formats of these URLs are explained below. For instructions on how to generate M-Files Web links, see chapter 2.

1.1 Object Links

Object links are formed in the following fashion:

<M-Files Web base URL>/Default.aspx?#<vault GUID>/object/<object GUID>

For instance: https://myvault.com/Default.aspx?#3ECY2265-7BG4-428B-BD39-DE443E6134EC/ object/06717B8A-8D7A-4F40-B01H-037EBCF376BA/

Object links open M-Files Web in your default browser and display the targeted object in the listing area.

1.2 File Links

File links are formed in the following fashion:

```
<M-Files Web base URL>/link.ashx?Action=Download&vault=<vault GUID>&objectGUID=
<object GUID>&fileGUID=<file GUID>&ObjectVersion=<version ID>
```

For instance: https://myvault.com/link.ashx?Action=Download&vault=3ECY2265-7BG4-428B-BD39-DE443E6134EC&objectGUID=06717B8A-8D7A-4F40-B01H-037EBCF376BA&fileGUID=57DD34 5C-038B-4BE9-8DA6-2D339CCF4010&ObjectVersion=-1

File links open M-Files Web in your default browser and download the targeted file. In the example above, the object version -1 refers to the latest version of the object.

1.3 View Links

View links are formed in the following fashion:

<M-Files Web base URL>/#<vault GUID>/views/<view path>

For instance: https://myvault.com/#3ECY2265-7BG4-428B-BD39-DE443E6134EC/views/V133/L97

The **<view path>** part of the URL is composed of system-generated identifiers where, for example, the letter "V" refers to <u>views</u> (both built-in and user-specified) and the letter "L" to <u>virtual folders</u>. In the example presented above, "V133" refers to the view with the ID 133 and "L97" to the virtual folder with the ID 97.

View links open M-Files Web in your default browser and display the targeted view in the listing area.

1.4 Public Links

Public links are formed in the following fashion:

<M-Files Web base URL>/SharedLinks.aspx?accesskey=<access key>&VaultGUID=<vault GUID>

For instance: https://myvault.com/SharedLinks.aspx?accesskey=9bb01ff6ede236d8d5ed23b36128e98 4900b1a928e2a5d3ac5e366eaa998d6&VaultGUID=3ECY2265-7BG4-428B-BD39-DE443E6134EC

Public links open a separate page for downloading the file. This page can be accessed by anyone who has the link.

2. Creating M-Files Web URLs

You can create the hyperlink of your choice by following the instructions in this chapter.

2.1 Creating Links to Objects

To create an M-Files Web hyperlink to an object:

- 1. Open your browser and navigate to <M-Files Web base URL>/Login.aspx.
- 2. Log in to a vault of your choice.
- 3. Locate the object you want to share.

4. Right-click on the object and select **Get Hyperlink**.

М	Get Hyperlink	×
M-Files Mobile Ap	ops Feature Comparison.pdf (Desktop, <u>Web</u> , <u>Mobile</u>)	Сору
M-Files Mobile App	ps Feature Comparison.pdf	
Desktop: m-files://	show/3ECA226F-7B54-428B-B539-DE443E6134EC/0-20087?ot	bject=BACFBDD2-5C6
Web: https://kb.clo	oudvault.m-files.com/Default.aspx?#3ECA226F-7B54-428B-B53	9-DE443E6134EC/ob
Mobile: m-files://sł	how/3ECA226F-7B54-428B-B539-DE443E6134EC/0-20087?obj	ect=BACFBDD2-5C68

5. Either:

- Click the Copy button and close the dialog. or
- Select the Web URL portion of the plain text formatted URLs and copy the selected text to your clipboard by pressing *Ctrl* + *C* on your keyboard.

Tip: If the URL exceeds the width of the *Get Hyperlink* dialog, you can use a combination *Shift* + *End* or *Shift* + the arrow keys on your keyboard to make sure the URL is selected in its entirety.

6. Paste the hyperlink from your clipboard to the document or message of your choice.

2.2 Creating Links to Files

To create an M-Files Web hyperlink to a file:

- 1. Open your browser and navigate to <M-Files Web base URL>/Login.aspx.
- 2. Log in to a vault of your choice.
- 3. Locate the file (contained in a multi-file document) that you want to share.
- 4. Right-click on the file and select **Get Hyperlink**.

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B53
6B1
-

5. Either:

- Click the Copy button and close the dialog. or
- Select the Web URL portion of the plain text formatted URLs and copy the selected text to your clipboard by pressing *Ctrl* + *C* on your keyboard.

Tip: If the URL exceeds the width of the *Get Hyperlink* dialog, you can use a combination *Shift* + *End* or *Shift* + the arrow keys on your keyboard to make sure the URL is selected in its entirety.

6. Paste the hyperlink from your clipboard to the document or message of your choice.

2.3 Creating Links to Views

To create an M-Files Web hyperlink to a view:

- 1. Open your browser and navigate to <M-Files Web base URL>/Login.aspx.
- 2. Log in to a vault of your choice.
- 3. Open the view of your choice.
- 4. Select and copy the URL from the address bar of your browser to your clipboard by pressing *Ctrl* + *C*.
- 5. Paste the hyperlink from your clipboard to the document or message of your choice.

2.4 Creating Public Links

To create a public link to a file in a vault via M-Files Web:

- 1. Open your browser and navigate to <M-Files Web base URL>/Login.aspx.
- 2. Log in to a vault of your choice.
- 3. Locate the single-file document or the file (contained in a multi-file document) that you want to share.
- 4. Right-click it and select **Share Public Link** to open the *Share Public Link* dialog.

М	Share Public Link	×
"Proposal 7731 - A&	A Consulting (AEC).doc" can be opened by anyone with the public link.	
Expiration date (loca		
Description:		
1		
	Create Public L	ink
	Close	

- 5. Use the *Expiration date (local time)* fields to select the date and time the public link will expire.
- 6. **Optional:** Add more information about the file to the *Description* field.
- 7. Click Create Public Link.

Result: The public link URL is shown in the Public link field.

- 8. Click **Copy** to copy the public link to your clipboard and then click **Close**.
- 9. Paste the public link from your clipboard to the document or message of your choice.

3. Reference Documents

You may want to see these articles for additional information:

- M-Files User Guide
- M-Files URL Properties

4. Change History

The table below describes the essential changes by document version.

VERSION	DATE	ESSENTIAL CHANGES
1.0	2016-12-21	Initial published version.
1.1	2016-12-29	Added information about the "view path" part of view links to chapter 1.3.