

Installation Guide

For F9 Viewer Version 6

About this guide	3
Intended audience	3
Related documents	3
Contacting Infor	3
Install overview	4
Requirements	4
Pre-installation steps	5
Check Excel version	5
Download F9 install media	6
Installation	7
Post-install tasks	7
Administrator – set folder rights	8
Administrator - attach F9 to Excel	8
Connect to data	9
Updating the installation	10
Uninstalling the product	10
License activation	11
License overview	11
License Scenarios	11
Refresh license	16
Deactivate or transfer license	18
Manually deactivate license	23
Detaching from Excel	26
Contact us	27
Appendix A: troubleshooting	28
Check Office settings	28
Excel security settings	31

About this guide

This document describes the steps to configure and administer a server installation of F9.

Intended audience

These release notes are intended for technical users to install a new F9 product or to upgrade to a later release. Typically, these steps are performed only once.

Related documents

Product documentation is installed with your F9 application; additional resources can be found from www.f9.com:

- Installed
 - User Guide PDF
 - Help (*.CHM)
 - Sample Reports (*.xlsx)
- Online
 - Release Notes PDF
 - What's New PDF
 - o F9 Resources

Contacting Infor

If you have questions about Infor products, go to Xtreme Online Support at http://www.inforxtreme.com.

If we update this document after the product release, we will post the new version on www.f9.com. We recommend that you check this website periodically for updated documentation.

If you have comments about Infor documentation, contact documentation@infor.com.

Install overview

This guide includes steps to install **F9 Viewer** which can be installed on either a local Windows desktop or Windows Server.

Additional modules may also be installed depending on the products purchased for F9, the entire suite includes:

All Products	Description
F9 Report Writer	Rich reports authoring, calculation, and in-depth analysis.
F9 Viewer	Reports viewing, calculation, analysis, and drill down.
F9 Scheduling Hub	Centralized reports generation, calculation, publishing, and distribution.
F9 Professional – Only	Description
Integration Module (one-of): ODBC Datapump F9 Integration Manager (F9IM) File Maintenance Utilities (FMU32)	Integration software to refresh GL balances from the source ERP database to F9 Professional's reporting database.
Actian PSQL	Database Management Software for F9's reporting database(s).
User Account Security	Optional to restrict user access to F9 Professional's reporting databases by filters such as: account segments, years, types.

Note: To install any of the above listed products (apart from F9 Viewer), refer to its specific install documentation.

Requirements

For the complete and up-to-date list of the F9 system requirements, please see: http://www.f9.com/system-requirements

Third-party software requirements

All F9 products require the following:

- Office Excel 2013 to 2016
- Net Framework 4.5 and above

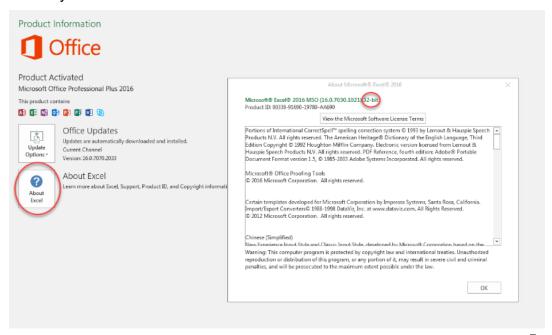
Pre-installation steps

Check Excel version

Before downloading the F9 Viewer install media, it is important to know what type of Excel is installed (32-bit or 64-bit) to correctly install F9.

Steps:

- 1. Run Excel
- 2. Click File + Options
- 3. Click About Excel
- 4. Note if your Excel is 32-bit or 64-bit



Download F9 install media

If this is the **first time** you have installed F9 Viewer, please follow the instructions provided from your purchase which is located in an **email from Infor**.

For F9 **30-day trial** software as well as the **latest updates**, F9's install media can be located at: http://www.f9.com/f9-downloads.

Steps:

- 1. Go to F9 installation media location
- 2. Select correct file(s) for bit-ness (32-bit or 64-bit to match your Excel)
- 3. **Download** local copy
- 4. If the media has extension (.ISO):
 - a. Mount the image (example: Use Virtual Clone Drive)
 - b. F9 install will then have extension *.exe

Installation

Once the F9 media has been downloads to a local folder, the installation is fairly automated to complete.

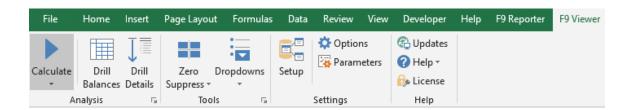
General Steps:

- 1. Select install file (.exe)
- 2. Right-click run-as administrator
- 3. Click **Next** through steps
- 4. Close once complete

F9 Professional-only:

 Refer to document: F9 Administrator Guide PDF to complete installation and configuration of all the technical components.

Post-install tasks



There are three steps to have F9 running for a local user which include:

- Set folder rights
- Attach F9 to Excel
- Connect to data

Once F9 is properly loaded, we recommend users refer to the listed <u>related</u> <u>documents</u>.

Administrator – set folder rights

Optional - Assign Modify Rights to F9 folder

This is required if you intend to create financial entity files in the F9 folder. This type of file is used to group together account segments into F9 entities and is something you may or may not use. As an administrator, you may want to choose a location other than the default F9 application folder; users must have to modify rights to that location.

Steps:

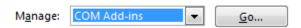
- 1. Using Windows Explorer, right-click the C:\F9Viewer folder
- 2. Click **Properties**
- 3. Select the tab: **Security**
- 4. Select the User
- 5. Click Modify and then Apply
- 6. Repeat for all users on the machine who will be using F9

Administrator - attach F9 to Excel

F9 Viewer is an Excel Add-In and this section includes steps to allow F9 to load.

Steps:

- 1. One-time step: Run Excel as an Administrator:
 - a. Open Windows Explorer
 - b. Find to **Excel.exe** in Program Files, example: C:\Program Files\Microsoft Office\Office15
 - c. Right-click on Excel.exe, select Run as Administrator
- 2. Check to see if F9 appears in the Excel Ribbon as a Tab; if so, F9 is attached and you can go to Step 3: F9 Setup
- 3. If F9 is not displayed in the Excel Ribbon:
 - a. Select **Tab** File, and then click **Options | Add-Ins**.
 - b. At the bottom of the window, choose **COM Add-Ins** and click on **Go...** button:



c. Select F9Viewer and click OK.



4. F9 should now be attached as:



- 5. Next time a regular user starts Excel, F9 will attach automatically. There is no need to run as an Administrator.
- 6. If F9 still is <u>not loading</u>, refer to: <u>CheckOfficeSettings</u>.

Connect to data

Please follow steps in the following document:

o F9SetupAccessToData.PDF

Top

Updating the installation

Updates are a two-step process where first the application is un-installed and then you install the latest software release. All your user connection details and software defaults will be retained.

Steps:

- 1. **Uninstall F9** (following these steps here)
- 2. **Download** the install media (see this <u>section</u>)
- 3. **Run-as Administrator** the F9 install program
- 4. Accept defaults
- 5. Close
- 6. Open Excel
- 7. F9 should auto-attach

For more detailed information on steps to download your F9 update from www.f9.com, refer to **F9 Ribbon > Updates**.

Uninstalling the product

With F9 Viewer, it is easy to uninstall the product by following the steps listed.

Steps:

- 1. Close Excel
- 2. If F9 is installed on a Server:
 - a. Ensure all F9 users exit Excel
- 3. Control Panel > Programs > F9 Viewer > Uninstall
- 4. Follow steps provided
- 5. Close once uninstalled
- 6. Windows Explorer > \F9Viewer folder
- 7. **Zip** any remaining user-created files and subfolders (as your **backup**)

License activation

License overview

When F9 is first installed, it operates in 30-day trial mode with full functionality. It can be activated any time during the trial period or after the trial expires.

The activation process will create a Device ID based on user credentials and hardware. A given F9 license activation is associated with a particular user and machine. Different users who login to the same machine can start F9's 30-day trial but will need individual licenses to use the product.

F9 licenses cannot be load balanced. For the servers with load balancing F9 named users can be configured to be automatically directed to the particular server they were activated on.

Local user profile persistence is required. Environments where local user profiles are deleted on logoff are not supported.

License Scenarios

F9 License Manager can be used to activate, deactivate or move an active license to new hardware from F9 product.

Alternatively, managing licensing can be done from F9 Licensing Customer Portal https://inforf9-fno.flexnetoperations.com/flexnet/operationsportal/logon.do.

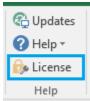
From time to time, it may be necessary to transfer an active license to new hardware and this functionality is made available within F9. See <u>Deactivating Your F9 License</u> below.

Before you begin:

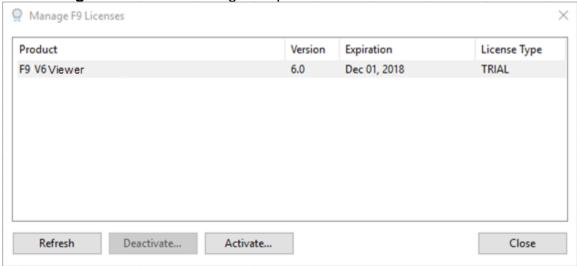
 Ensure you have your F9 Activation ID provided in the email at time of purchase. You can also lookup the key details from the Customer Portal: https://inforf9-fno.flexnetoperations.com/flexnet/operationsportal/logon.do

Steps:

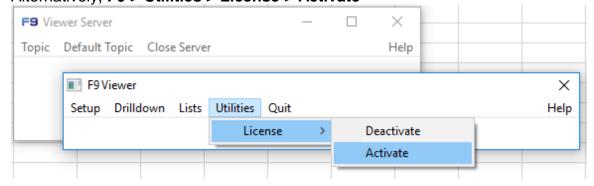
- 1. Open Excel
- 2. F9 Ribbon > License



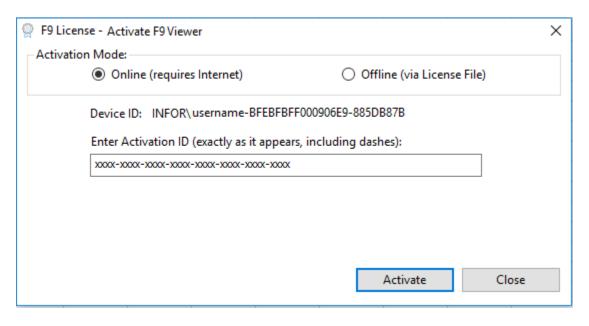
3. The Manage F9 Licenses dialog will open.



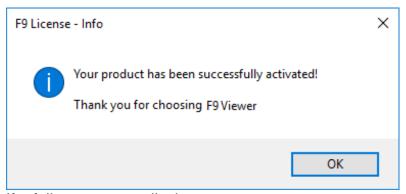
- 4. Select F9 product and click Activate
- 5. Alternatively, F9 > Utilities > License > Activate



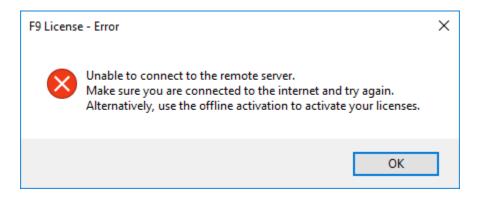
- 6. Copy/paste or enter your F9 Activation ID
- 7. Activation Mode: **Online** (recommended)



- a. Ensure this computer can connect to the Internet
- b. Click Activate
- c. If successful, a message displays:

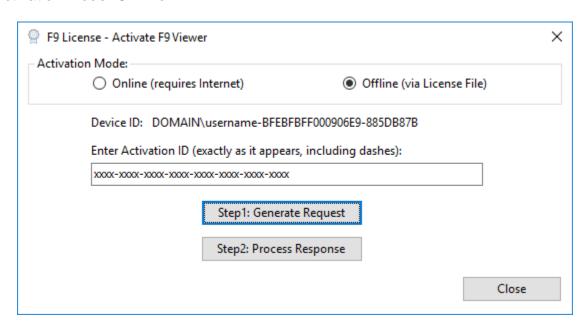


d. If a failure, an error displays:



e. Click OK

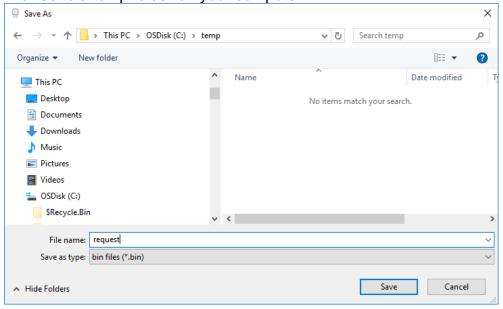
8. Activation Mode: Offline



 Follow these steps if no Internet or your company firewall or proxy restricts access to

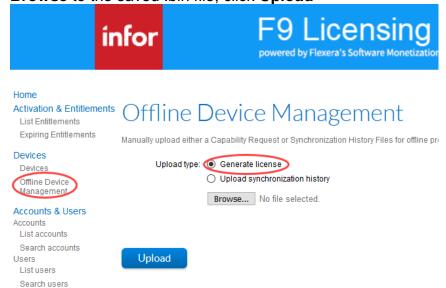
https://inforf9.flexnetoperations.com/flexnet/deviceservices

- b. Click Step 1: Generate Request
- c. Browse to a temp folder on your computer

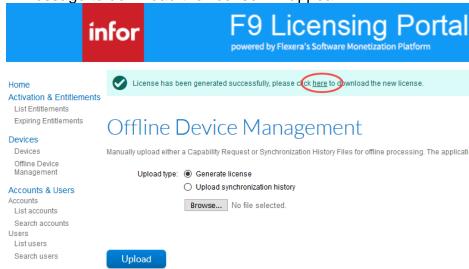


d. Click Save

- e. **Copy** the saved **.bin file** to a shared location and go to a computer with internet access
- f. Login to the **Customer Portal**: <u>https://inforf9.flexnetoperations.com/flexnet/operationsportal/logon.</u> do
- g. On the left side under **Devices**, select **Offline Device** Management
- h. Select Generate License as Upload Type
- Browse to the saved .bin file, click Upload

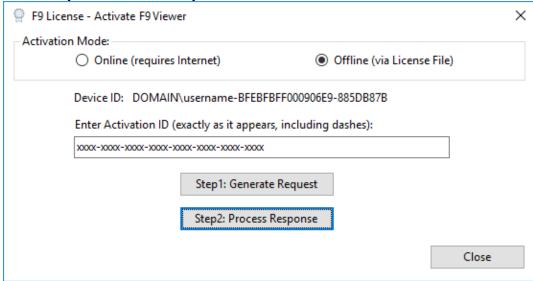


. A message to download the license will appear

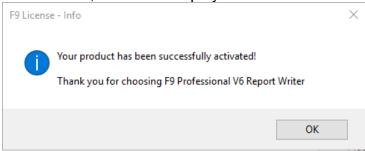


- k. Copy the new .bin file to the shared location
- I. Return to the F9 machine with License Activate open

m. Click Step2: Process Response



- n. Browse to the saved .bin file
- o. If successful, a window displays



p. If activation fails, contact F9 Technical Support

Refresh license

This section includes steps to retrieve and update all activated F9 product licenses with your latest status and properties. For example, if you purchased F9 as a Term license, you can check your renewal date.

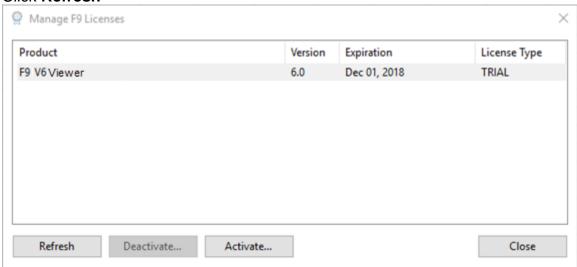
In addition, F9 is periodically checking the License Portal for validity of the installed licenses. For computers with an internet connection, the check is done automatically. For computers without internet connection, users will have to perform steps related to: **Offline Refresh** when applicable.

Steps:

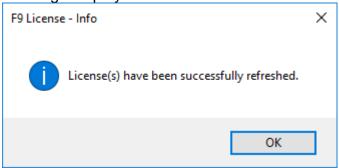
- 1. Open Excel
- 2. F9 Ribbon > License



3. Click Refresh



4. Message displays if successful:



Deactivate or transfer license

A given F9 product license, once purchased, is connected to its hardware and current environment. From time to time, it may be necessary to transfer an active license to new hardware and this functionality is made available within F9.

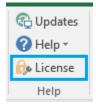
To move your license, the running copy of F9 must first be deactivated.

Before you begin:

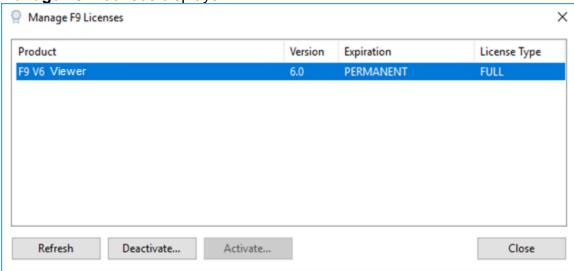
 Ensure you have your F9 Activation ID provided at time of purchase. You can also lookup the key details from the Customer Portal: https://inforf9.flexnetoperations.com/flexnet/operationsportal/logon.do

Steps:

- 1. Open Excel
- 2. F9 Ribbon > License

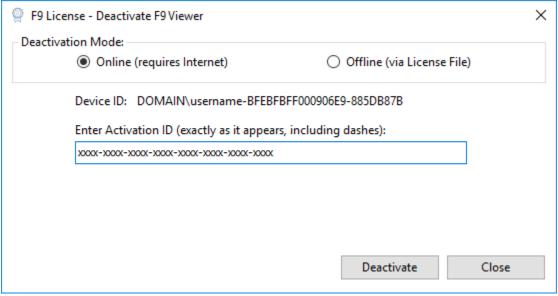


Manage F9 Licenses displays:

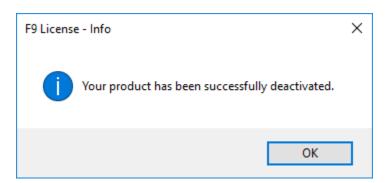


- 4. Select your **F9 product** and click **Deactivate**
- 5. Enter your F9 Activation ID

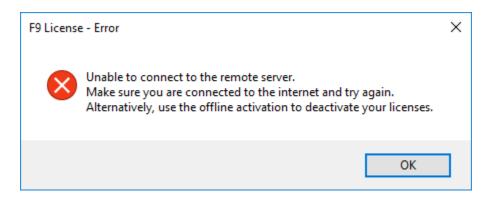
6. Deactivation Mode: Online (recommended)



- a. Ensure this computer can connect to the Internet
- b. Click Deactivate
- c. If successful, a message displays:

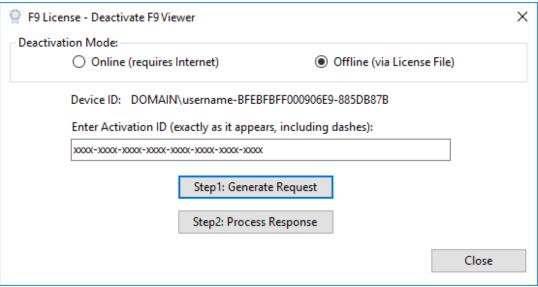


d. If a failure, an error displays:

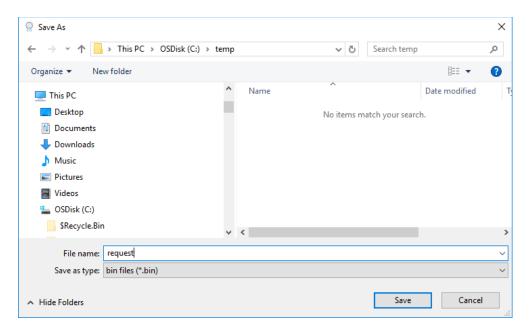


e. Click OK

7. Deactivation Mode: Offline

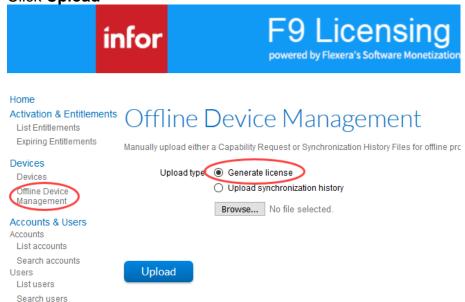


- Follow these steps if no Internet or your company firewall or proxy restricts access to
 - https://inforf9.flexnetoperations.com/flexnet/deviceservices
- b. Click Step 1: Generate Request
- c. Browse to a temp folder on your computer

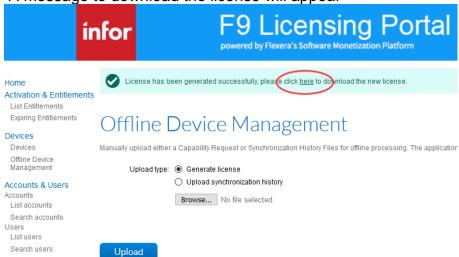


- d. Type a file name and click Save
- e. **Copy** the saved **.bin file** to a shared location and go to a computer with internet access

- f. Login to the **Customer Portal**: https://inforf9.flexnetoperations.com/flexnet/operationsportal/logon.do
- g. Under Devices, select Offline Device Management
- h. Select Generate License as Upload Type
- i. Browse to the saved .bin file
- j. Click **Upload**

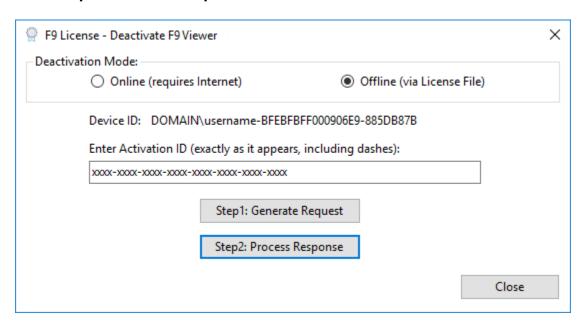


A message to download the license will appear

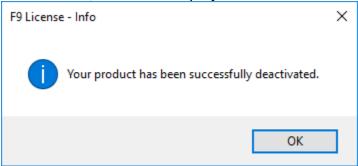


- I. Save the .bin file
- m. Copy the new .bin file to the shared location
- n. Return to the F9 machine with License Deactivate open

o. Click Step2: Process Response



p. If successful, a window displays



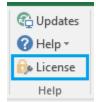
q. If activation fails, contact F9 Technical Support

Manually deactivate license

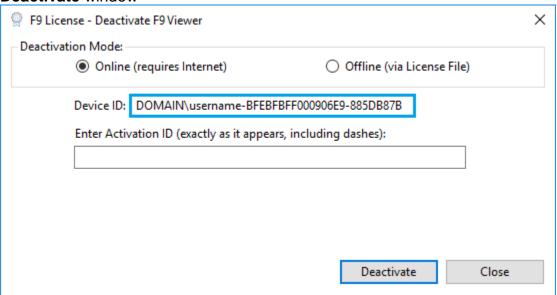
If an F9 product license cannot be deactivated using the above process, this section provides another technique.

Steps:

- 1. Open Excel
- 2. F9 Ribbon > License



3. Deactivate window



- 4. Copy the Device ID
- 5. Login to Customer Portal: https://inforf9.flexnetoperations.com/flexnet/operationsportal/logon.do

6. Click **Devices**, or you can also Search by **Device name**

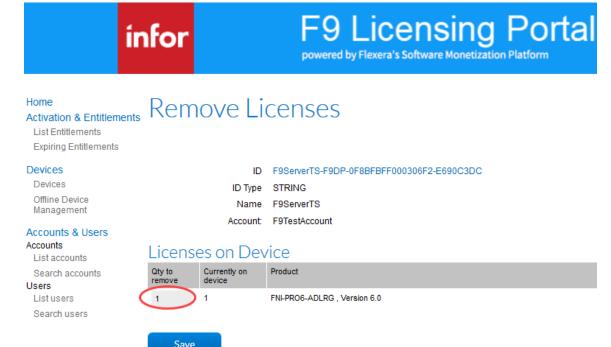


7. Click on the **Device ID** to deactivate

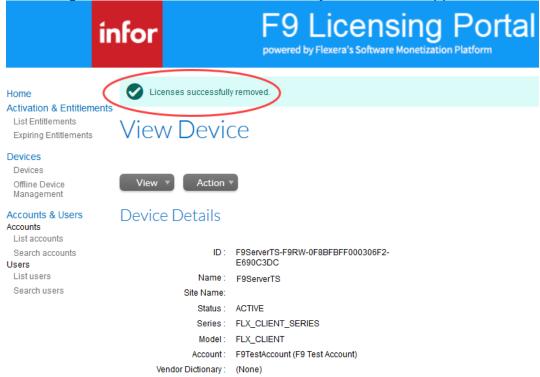


- 8. Under Action, click Remove Licenses
- 9. Type a number in the Quantity to remove field under Licenses on Device

10. Click Save



11. A message that the License was successfully removed will appear



Note:

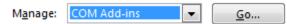
- Once F9 has been deactivated on a given machine, it will no longer run and the trial basis will not restart.
- If you wish to re-install F9 on the original PC, you can re-purchase F9 as described above with the original Serial number and thus not transfer to new hardware.

Detaching from Excel

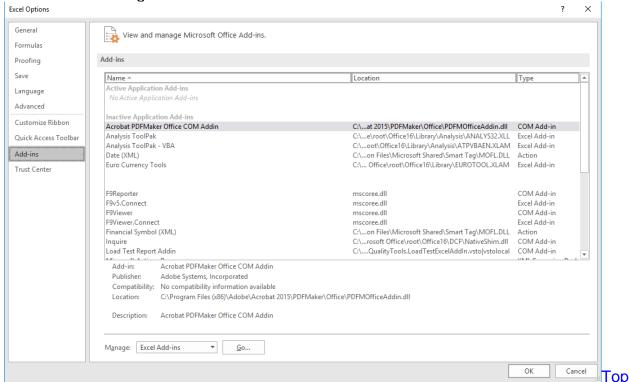
This is an optional step where you unload F9 from Excel; this also stops F9 from auto-attaching each time Excel starts.

Steps:

- 1. Open Excel
 - a. Windows Explorer
 - b. Locate **Excel.exe** (example: C:\Program Files\Microsoft Office\Office15)
 - c. Right-click + Run As Administrator
- 2. Excel File > Options
- COM Addins and Go



- 4. Uncheck F9 Viewer and OK
- 5. If installed on a Server, repeat this steps for each F9User:
 - a. Excel File > Options
 - b. Excel Add-ins and Go
 - c. Uncheck F9Viewer.Connect and OK
- 6. Check F9 is no longer listed as an active Add-in:





Contact us

Locations:

Vancouver Office

Suite 640 – 1500 West Georgia Street Vancouver, BC, Canada V6G 2Z6

Toll Free: 1 800 663 8663 Tel: +1 604 682 4570 Fax: +1 604 688 4092

Sales: Sales@f9.com

Services: <u>Services@f9.com</u>

Web site: www.f9.com

Other Offices

Infor Global Solutions has offices in many major centers around the world. www.infor.com

Technical Support, North America

Web: www.lnforXtreme.com Email: support@f9.com

Tel: +1 888 284-4232

Please include your contact information, accounting system and F9 version information in your email or voice mail. The F9 version information can be found by going to the F9 Ribbon in Excel, section Help and About F9.

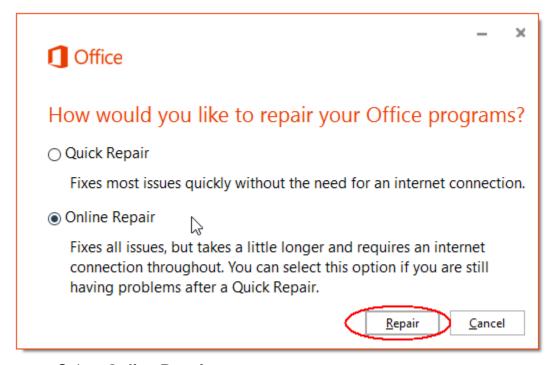
Appendix A: troubleshooting

Check Office settings

If for any reason, F9 is not able to attach to Excel, review this section as a next step.

Steps:

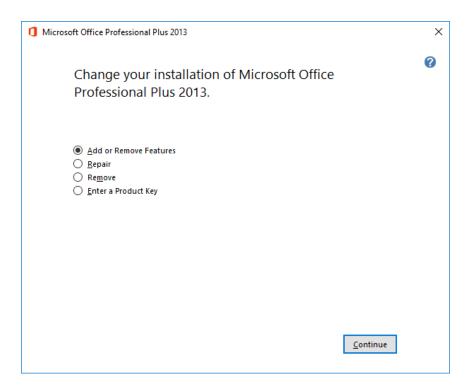
- 1. Close Excel
- 2. Control Panel
 - a. Programs and Features
 - b. Select Microsoft Office
 - c. Click Change
- 3. If Click-to-Run Installation:



- a. Select Online Repair
- b. Click Repair
- c. Once completed, run **Excel** and see if F9 attaches successfully.

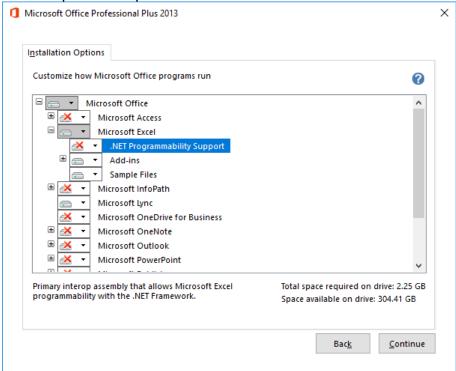
4. If Full Installation:

a. Select Add or Remove Features

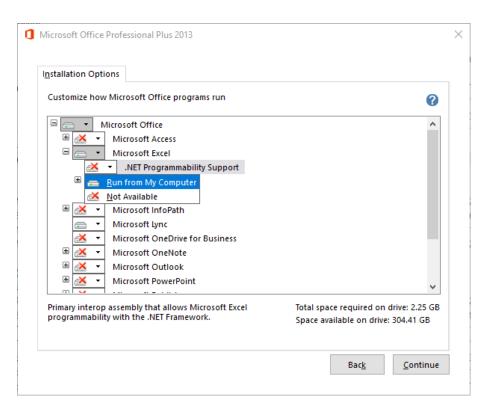


- b. Click Continue
- c. Tab Installation Options, expand Microsoft Office Excel
- d. .NET Programmability Support

If the required component is not installed:

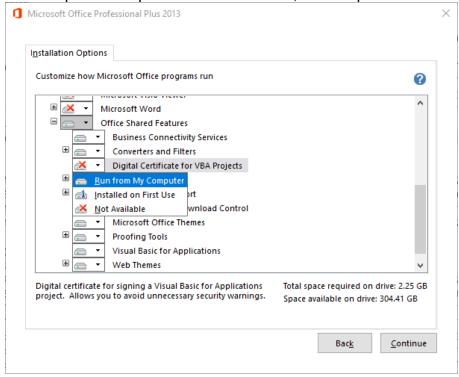


- e. Click the dropdown arrow for .NET Programmability Support $\,$
- f. Select: Run from My Computer



- g. Expand Office Shared Features.
- h. Click on Digital Certificates for VBA Projects.

If the required component is not installed, select option: Run from My Computer.



- i. Click on the arrow for Visual Basic for Applications.
- j. If not installed, select option: Run from My Computer.

 k. Click Continue to have the support installed. Microsoft Office Professional Plus 2013 Installation Options Customize how Microsoft Office programs run 0 ● ▼ Office Shared Features Converters and Filters Digital Certificate for VBA Projects International Support Microsoft Office Download Control Microsoft Office Themes **Proofing Tools** ▼ Visual Basic for Applications Run from My Computer Installed on First Use Compone Not Available ng, canng and executing VBA Total space required on drive: 2.24 GB macros in Office applications. Space available on drive: 304.41 GB Back **C**ontinue

I. Once completed, run Excel and see if F9 attaches successfully

Excel security settings

Additional security may be necessary for some users. In this case, you may experience warnings or problems attaching F9 Viewer as a non-administrator.

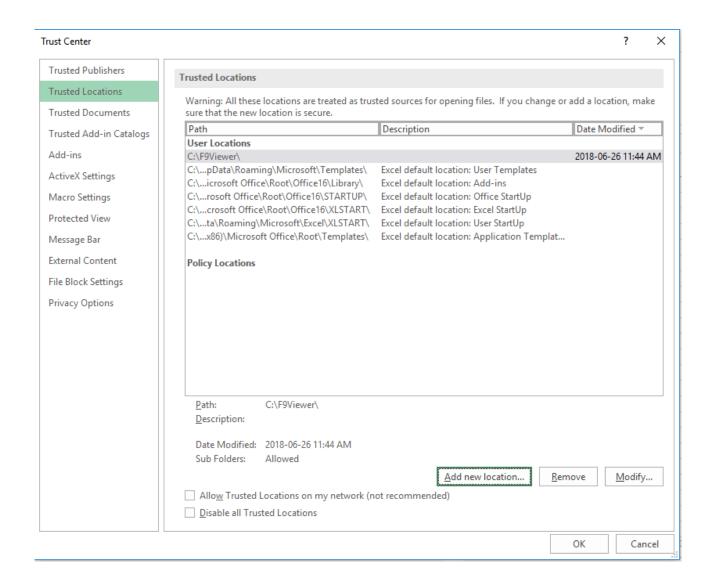
Please check the following to address permissions.

Trusted Locations:

Note: You can also add the F9 folder to Trusted Locations.

Steps:

- 1. Open Excel and Tab File , and then click Options
- 2. Click Trust Center, then Trust Center Settings
- 3. Click on Trusted Locations, then Add New Location and browse to the F9 folder

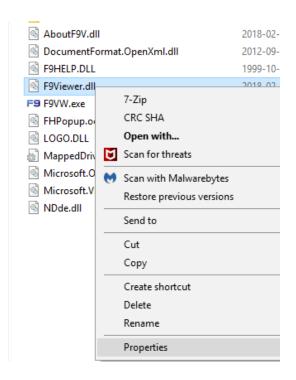


F9 Digital Signature:

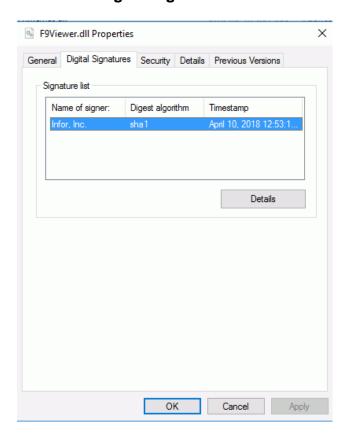
Install the F9 digital signature to then use the Excel Trusted Publisher settings.

Steps:

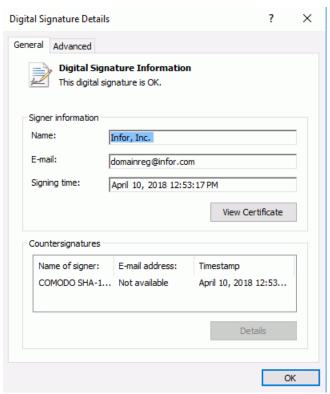
- 1. Close Excel
- 2. Windows Explorer
- 3. Browse to \F9Viewer folder
- 4. Right-click: F9Viewer.dll and Properties



5. Select tab: Digital Signatures:



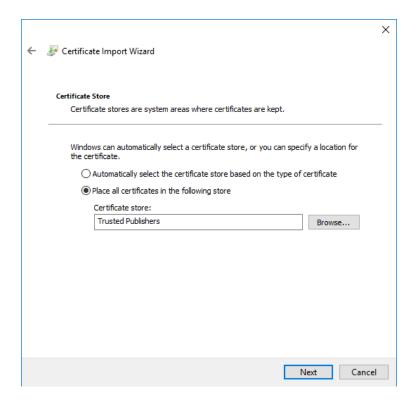
6. Click Details



7. Click View Certificate



- 8. Click Install Certificate...
- 9. Certificate Import Wizard: Local Machine

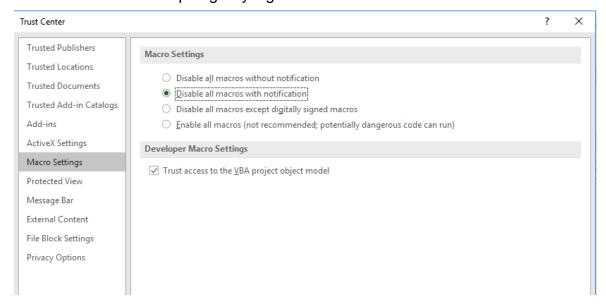


- 10. Place all certificates: Trusted Publishers
- 11. Click Finish

Macro Settings:

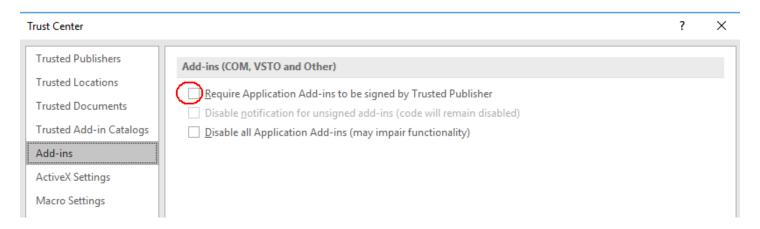
It is <u>not recommended</u> to change **Macro Settings** to Enable All Macros.

F9 works properly with **Macro Settings** for: (Default) **Disable all macros** with notification and Disable all macros except digitally signed macros:



Attach F9 as a Trusted Publisher:

Trusted Center:

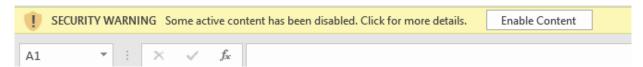


Note:

- This setting is not required for F9.
- We recommend not changing this before checking with your administrator

Steps:

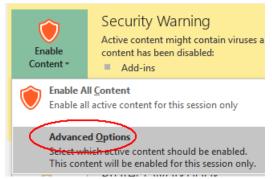
- 1. Click Require Application Add-Ins to be signed by Trusted Publishers.
- 2. Close Excel
- 3. Run Excel again and you should see F9 attach.
- 4. A security warning will display:



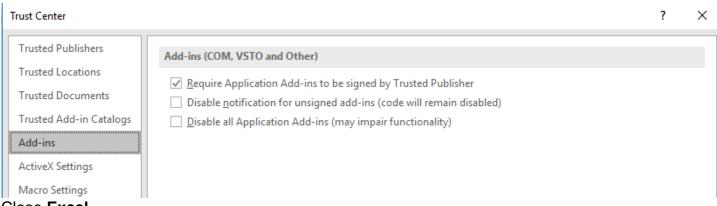
5. Select "Click for more details".



6. Click the arrow from **Enable Content**.



- 7. Select Advanced Option
- 8. Select **Enable all code published with this publisher** and that will add F9 to the Trusted Publishers.
- 9. In the Trust Center under Trusted Publishers, F9 should now be listed.
- 10.In the **Trust Center** window, click on **Add-ins** and make sure that the check box Disable all Application Add-ins is **not checked**:



11.Close Excel.

Top

Copyright © 2019 Infor

Important Notices

The material contained in this publication (including any supplementary information) constitutes and contains confidential and proprietary information of Infor.

By gaining access to the attached, you acknowledge and agree that the material (including any modification, translation or adaptation of the material) and all copyright, trade secrets and all other right, title and interest therein, are the sole property of Infor and that you shall not gain right, title or interest in the material (including any modification, translation or adaptation of the material) by virtue of your review thereof other than the non-exclusive right to use the material solely in connection with and the furtherance of your license and use of software made available to your company from Infor pursuant to a separate agreement, the terms of which separate agreement shall govern your use of this material and all supplemental related materials ("Purpose").

In addition, by accessing the enclosed material, you acknowledge and agree that you are required to maintain such material in strict confidence and that your use of such material is limited to the Purpose described above. Although Infor has taken due care to ensure that the material included in this publication is accurate and complete, Infor cannot warrant that the information contained in this publication is complete, does not contain typographical or other errors, or will meet your specific requirements. As such, Infor does not assume and hereby disclaims all liability, consequential or otherwise, for any loss or damage to any person or entity which is caused by or relates to errors or omissions in this publication (including any supplementary information), whether such errors or omissions result from negligence, accident or any other cause.

Without limitation, U.S. export control laws and other applicable export and import laws govern your use of this material and you will neither export or re-export, directly or indirectly, this material nor any related materials or supplemental information in violation of such laws, or use such materials for any purpose prohibited by such laws.

Trademark Acknowledgements

The word and design marks set forth herein are trademarks and/or registered trademarks of Infor and/or related affiliates and subsidiaries. All rights reserved. All other company, product, trade or service names referenced may be registered trademarks or trademarks of their respective owners.

Publication Information

Release: Infor F9 Release 6.0

Publication date: February 11, 2019

Top