

Installation guide

Ferguson Asset Mover version 2

Link to software

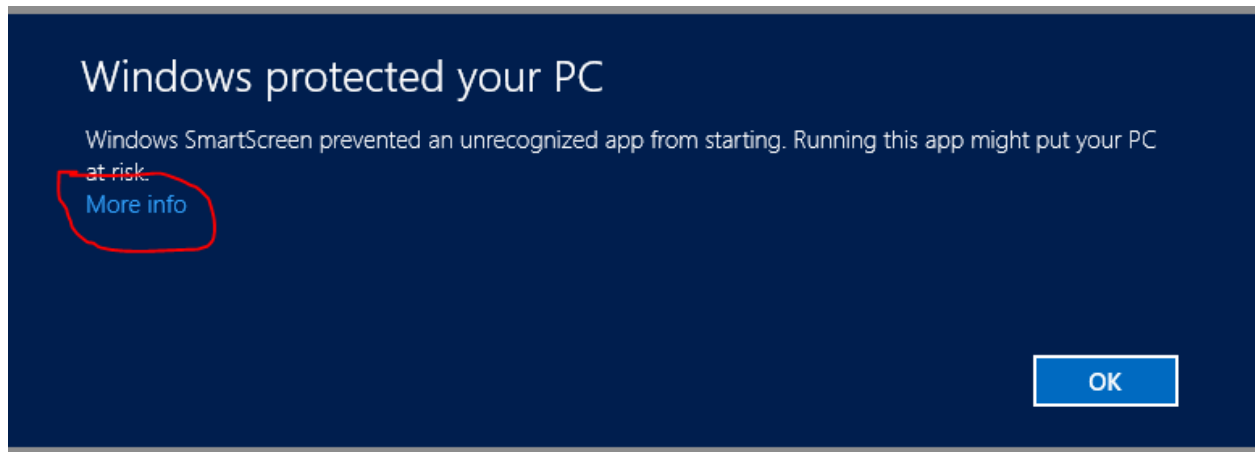
<http://78.136.29.151:99/Ferguson.AssetMover.Client.application>

Comment:

The application is deployed as a Click-once application which means it will update itself when new versions are released. It would need internet to be updated, but will function without it.

Important!

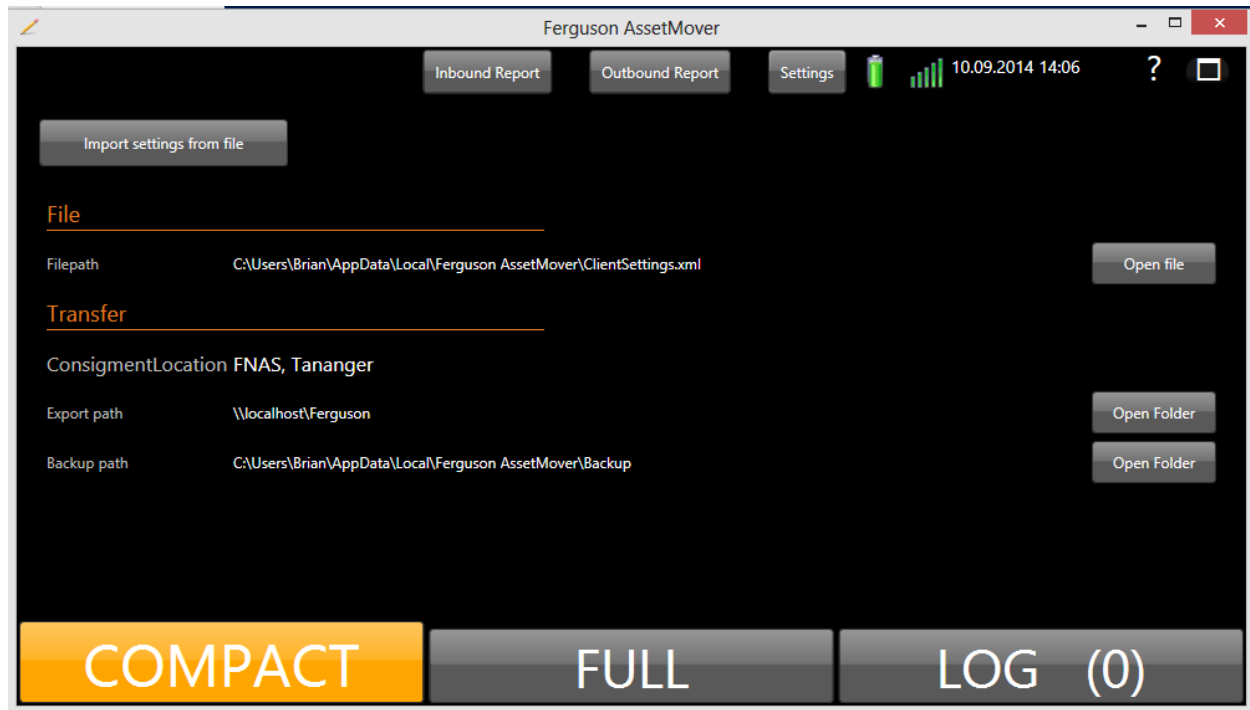
When installing in Windows 8 you will get a warning similar to this:



Click on "More info" and a button for "Run anyway" will appear. Click this to complete the install.

Provide correct settings for the client

The client will install a default set of settings through a file called *ClientSettings.xml*. This file will be installed in the current users application folder. The full path for this can be obtained by opening the application and pressing the "Settings" button on the toolbar:



File - Displays the path to the file, and there is also an “Open file” button that opens the file in Notepad for editing.

There is 2 ways to change the settings.

1. Open the file as described, change parts of the file and save. Changes will not be affected until the application is restarted.
2. Import an external file through the “Import settings from file” button in the settings view. This option will overwrite the current settings and restart the application automatically.

Settings explained

The content of the settings file:

```

<?xml version="1.0" encoding="utf-8"?>
<ClientSettings version="2">
  <!-- C-Map location-->
  <ConsignmentLocation>FNAS, Tananger</ConsignmentLocation>
  <!-- A disk letter that the app can use to map internally against export path. This is needed to make the connection more stable -->
  <LocalDisk>X:</LocalDisk>
  <!-- The path to where the files should be copied to. This is the external fileshare -->
  <ExportPath>\\fg-svg-dc01\ops-scans</ExportPath>
  <!-- Liker ikke Ip adresser, map til maskinnavn i host fil -->
  <!-- Credentials to be used for the exportpath fileshare -->
  <Username>kv01</Username>
  <Password>Kuami123</Password>
  <!-- List of keys that can be used for the compact keyboard -->
  <CompactKeys>
    <CompactKey>FCC</CompactKey>
    <CompactKey>FOT</CompactKey>
    <CompactKey>FHH</CompactKey>
    <CompactKey>FSM</CompactKey>
    <CompactKey>FMS</CompactKey>
    <CompactKey>FST4</CompactKey>
    <CompactKey>FST3</CompactKey>
    <CompactKey>FTF</CompactKey>
    <CompactKey>FDB</CompactKey>
    <CompactKey>FFB</CompactKey>
    <CompactKey>FCB</CompactKey>
    <CompactKey>FRT</CompactKey>
    <CompactKey>FTB</CompactKey>
    <CompactKey>FIBC</CompactKey>
    <CompactKey>FGRU</CompactKey>
    <CompactKey>V</CompactKey>
    <CompactKey>N</CompactKey>
  </CompactKeys>
</ClientSettings>

```

Key	What it does	Comment
ConsignmentLocation	Provides the location to the assets are manipulated	The key needed is determined by C-SAM. Tananger uses FNAS, Tananger
LocalDisk	Which letter should be used for internal mapping of network disk	Unless letter X is already in use, does not change this.
ExportPath	UNC path to the network share that the application should transfer the files to.	If you need to use ip-address, make sure to map it in the host file. See next chapter in this document
Username	Username with write access to export path	Should have restricted access outside writing to the export path. Do not use an Administrator account.

Password	Password used by username to authenticate the write operation to the export path.	
CompactKeys	A list of keys that will be available in the application's compact keyboard.	Add, remove keys to adjust to the installed location's need.

Export and fileshare

The application transfers files to a file share. The file share is determined through the settings documented above. It needs the path to the share and a username/password with Write permissions.

It is recommended to create an user account that has limited access outside writing to the folder.

Path example

It is recommended to map ip-adresses in the hosts.etc file and use the named address in the path:

Tananger - *\\fg-svg-dc01\ops-scans* instead of *\\192.168.0.11\ops-scans*

The **hosts.etc** file is part of Windows and is usually found in
C:\Windows\System32\Drivers\etc

It's content looks like this:

```
# Copyright (c) 1993-2009 Microsoft Corp.
#
# This is a sample HOSTS file used by Microsoft TCP/IP for Windows.
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name.
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#       102.54.94.97       rhino.acme.com          # source server
#       38.25.63.10       x.acme.com              # x client host

# localhost name resolution is handled within DNS itself.
#       127.0.0.1         localhost
#       ::1               localhost

192.168.0.11           fg-svg-dc01
```