

IVP Security Master Excel Add-In Installation Guide



2019

Release Information

Product IVP Security Master Excel Add-In

System Requirements

Hardware:

RAM – Minimum 8 GB, Recommended 16 GB

Software:

- Windows XP or above
- Microsoft .NET Framework 4.0
- Microsoft Excel 2010 or above (32/64 bit)

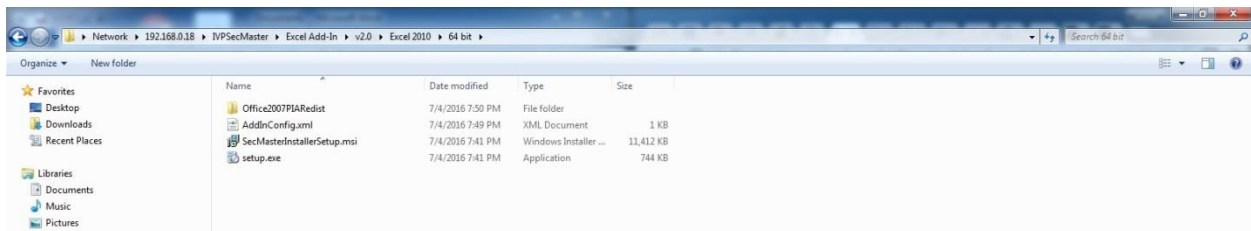
User accounts:

- User should have admin access on his machine to install the add-in

Installation Steps

Before starting with installation make sure that no previous versions of the IVP Security Master Add-In is already installed on the machine. To check for installed version, go to Control Panel -> Add/Remove Programs. If there is an entry for Security Master Excel Add-In, then uninstall it by clicking on the Uninstall button.

Excel Add-In installer package will be shared on a location. Please check your Microsoft excel version and select an installer accordingly (32 or 64 bit). Open the location, it will have the files as shown below.



Open AddinConfig.xml and update service URLs and default config entries as required

Updating Service URLs

You can add single/multiple instances by adding an instance tag inside a product tag and providing name, serviceUrl, tokenGenerationUrl (URL when clicked will take the user to the web page where token can be generated for authentication, remove this attribute if not needed), proxyServer (The URI of the proxy server which can be blank if no proxy provided on the client), as shown below:

```
<?xml version="1.0" encoding="utf-8" ?>
<ConfigSettings>
  <product name = "SecurityMaster">
    <instance name = "Dev" isCloudVersion="false" certificateName="" serviceUrl = "https://dev-app/SecmasterService/" clientKey = "" tokenGenerationUrl="http://dev-app/SecMaster/TokenGenerator.aspx" proxyServer=""></instance>
    <instance name = "UAT" isCloudVersion="false" certificateName="" serviceUrl = "https://uat-app/SecmasterService/" clientKey = "" tokenGenerationUrl="http://uat-app/SecMaster/TokenGenerator.aspx" proxyServer=""></instance>
  </product>
  <product name = "ReferenceMaster">
    <instance name = "Dev" isCloudVersion="false" certificateName="" serviceUrl = "https://dev-app/RefmasterService/" clientKey = "" tokenGenerationUrl="http://dev-app/RefMaster/TokenGenerator.aspx" proxyServer=""></instance>
    <instance name = "UAT" isCloudVersion="false" certificateName="" serviceUrl = "https://uat-app/RefmasterService/" clientKey = "" tokenGenerationUrl="http://uat-app/RefMaster/TokenGenerator.aspx" proxyServer=""></instance>
  </product>
  <DefaultConfig name="DefaultBatchLimit" value="100"></DefaultConfig>
  <DefaultConfig name="DefaultPrimaryAttribute" value="Security Id"></DefaultConfig>
  <DefaultConfig name="DefaultDateFormat" value="M/d/yyyy"></DefaultConfig>
  <DefaultConfig name="DefaultTimeFormat" value="hh:mm:ss"></DefaultConfig>
  <DefaultConfig name="DefaultDateTimeFormat" value="MM/dd/yyyy HH:mm:ss"></DefaultConfig>
  <DefaultConfig name="DefaultUnderlyingIdentifier" value="SEDOL"></DefaultConfig>
  <DefaultConfig name="DefaultRoundOffValue" value="Yes"></DefaultConfig>
  <DefaultConfig name="IncludeFundPartyModules" value="false"></DefaultConfig>
  <DefaultConfig name="DebugRequest" value="true"></DefaultConfig>
</ConfigSettings>
```

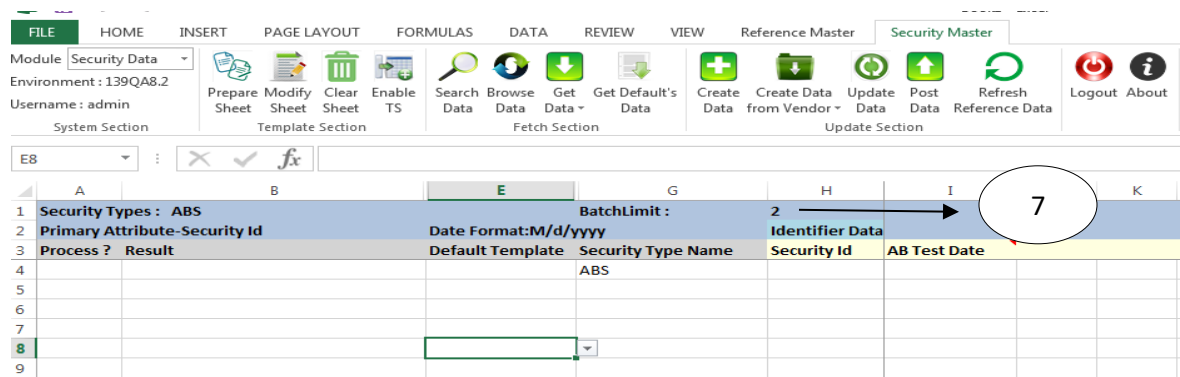
Update Default Values

There are certain settings in config file through which some of the options (shown below in screenshot) can be defaulted on add-in. All these are optional settings in config file and can be ignored if not needed

The screenshot shows the 'PREPARE SHEET' configuration window with the following settings and numbered callouts:

Setting	Value	Callout
Primary Attribute	Security Id	1
Date Format	M/d/yyyy	2
Time Format	hh:mm:ss	3
Date Time Format	d-M-yyyy H:mm:ss	4
Underlying Identifier	SEDOL	5
Vendor Sheet	No	
Round Off Values	Yes	6

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Add <DefaultConfig> tag for each setting which needs to be defaulted to some other value as shown below

```
<?xml version="1.0" encoding="utf-8" ?>
<ConfigSettings>
  <product name = "SecurityMaster">
    <instance name = "Dev" isCloudVersion="false" certificateName="" serviceUrl = "https://dev-app/SecmasterService/" clientKey = "" tokenGenerationUrl="http://dev-app/SecMaster/TokenGenerator.aspx" proxyServer=""></instance>
    <instance name = "UAT" isCloudVersion="false" certificateName="" serviceUrl = "https://uat-app/SecmasterService/" clientKey = "" tokenGenerationUrl="http://uat-app/SecMaster/TokenGenerator.aspx" proxyServer=""></instance>
  </product>
  <product name = "ReferenceMaster">
    <instance name = "Dev" isCloudVersion="false" certificateName="" serviceUrl = "https://dev-app/RefmasterService/" clientKey = "" tokenGenerationUrl="http://dev-app/RefMaster/TokenGenerator.aspx" proxyServer=""></instance>
    <instance name = "UAT" isCloudVersion="false" certificateName="" serviceUrl = "https://uat-app/RefmasterService/" clientKey = "" tokenGenerationUrl="http://uat-app/RefMaster/TokenGenerator.aspx" proxyServer=""></instance>
  </product>
  <DefaultConfig name="DefaultBatchLimit" value="100"></DefaultConfig>
  <DefaultConfig name="DefaultPrimaryAttribute" value="Security Id"></DefaultConfig>
  <DefaultConfig name="DefaultDateFormat" value="M/d/yyyy"></DefaultConfig>
  <DefaultConfig name="DefaultTimeFormat" value="hh:mm:ss"></DefaultConfig>
  <DefaultConfig name="DefaultDateTimeFormat" value="MM/dd/yyyy HH:mm:ss"></DefaultConfig>
  <DefaultConfig name="DefaultUnderlyingIdentifier" value="SEDOLE"></DefaultConfig>
  <DefaultConfig name="DefaultRoundOffValue" value="Yes"></DefaultConfig>
  <DefaultConfig name="IncludeFundPartyModules" value="false"></DefaultConfig>
  <DefaultConfig name="DebugRequest" value="true"></DefaultConfig>
</ConfigSettings>
```

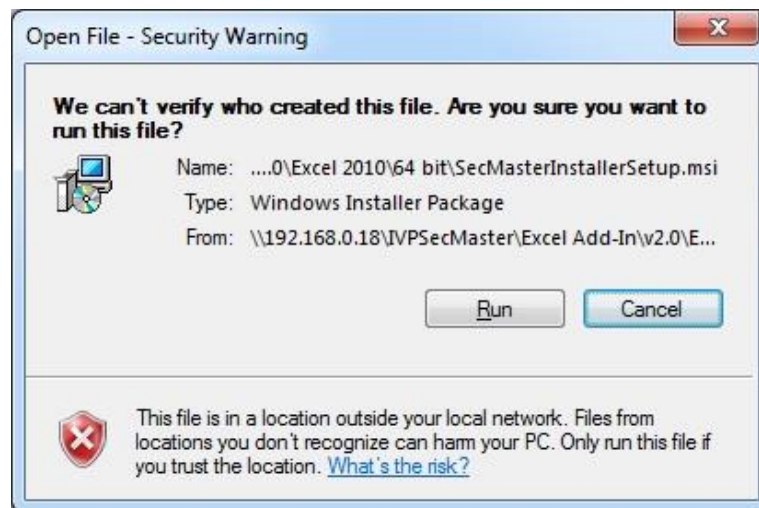
Config Entry	Description	Applicable On
DefaultPrimaryAttribute	This will be considered as default primary attribute for all operations such as Get/Create/Update etc.	Secmaster Only
DefaultDateFormat	Default format of date attribute values displayed on the sheet	All Modules
DefaultTimeFormat	Default format of time attribute values displayed on the sheet	Secmaster Only
DefaultDateTimeFormat	Default format of DateTime attribute values displayed on the sheet	Secmaster Only
DefaultUnderlyingIdentifier	This will be considered as default Underlying Identifier for all operations on underlying security attribute	Secmaster Only
DefaultRoundOffValue	Yes or No to indicate whether to round off value for decimal attributes	Secmaster Only
DefaultBatchLimit	This is used for batching on add-In operations. All operations will be performed on specified number of batches.	All Modules
IncludeFundPartyModules	This is used to show or hide Fund Master and Party Master from available modules list in excel add-in.	All Modules

Run Setup.exe

Double Click on setup.exe to start installation. If you get the following error, then you are running the wrong Excel Add-In installer. Run the correct Excel Add-In installer depending on the Excel version you have on your system.



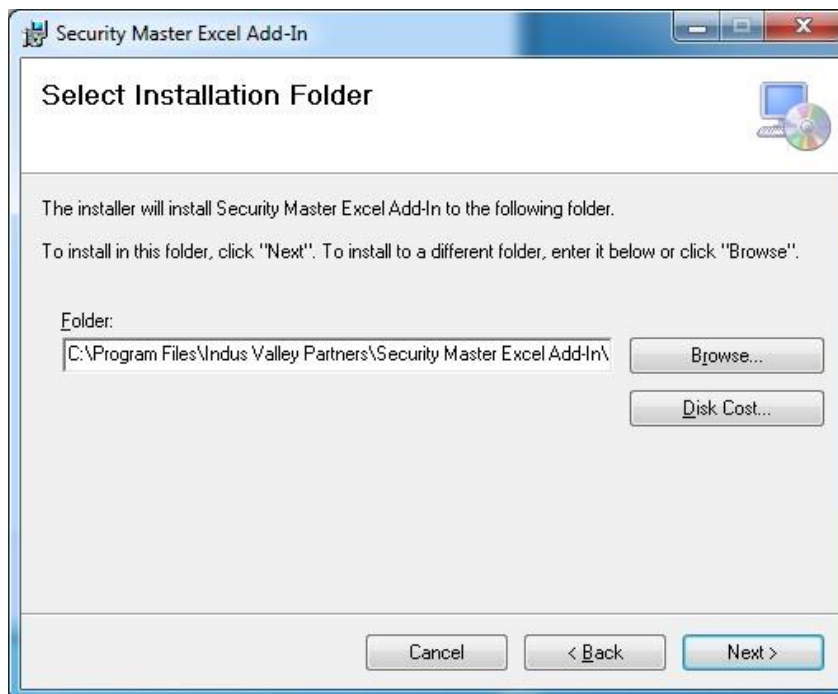
Click on Run if below security warning is displayed.



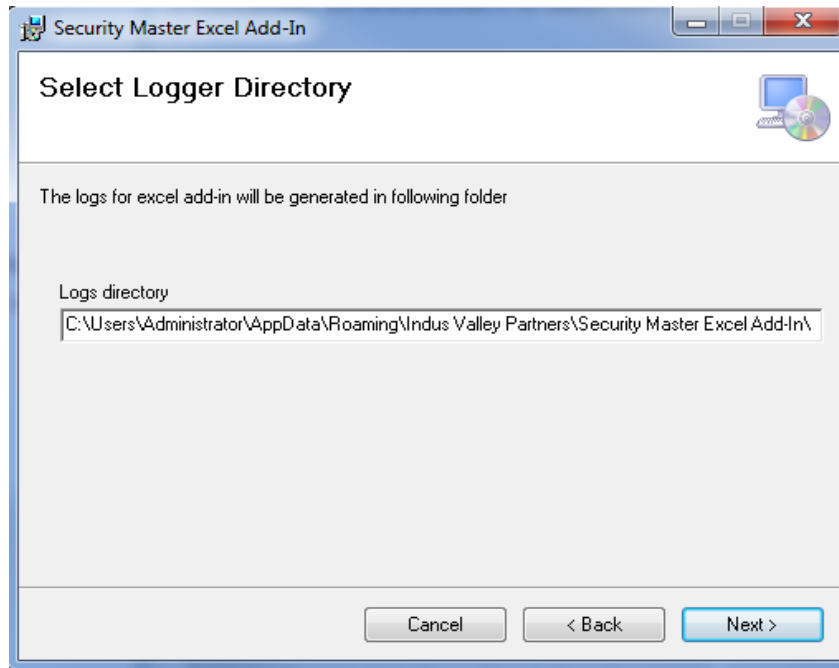
The below installer window will open. Click on Next.



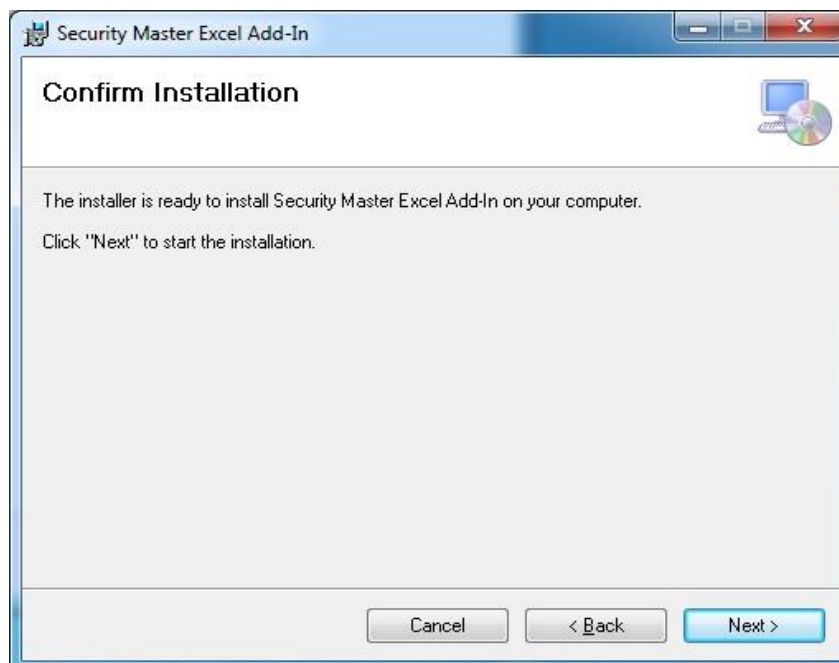
In the next window set the installation location for the Add In by pressing Browse and then selecting the installation directory or directly providing the installation path. Click Next.



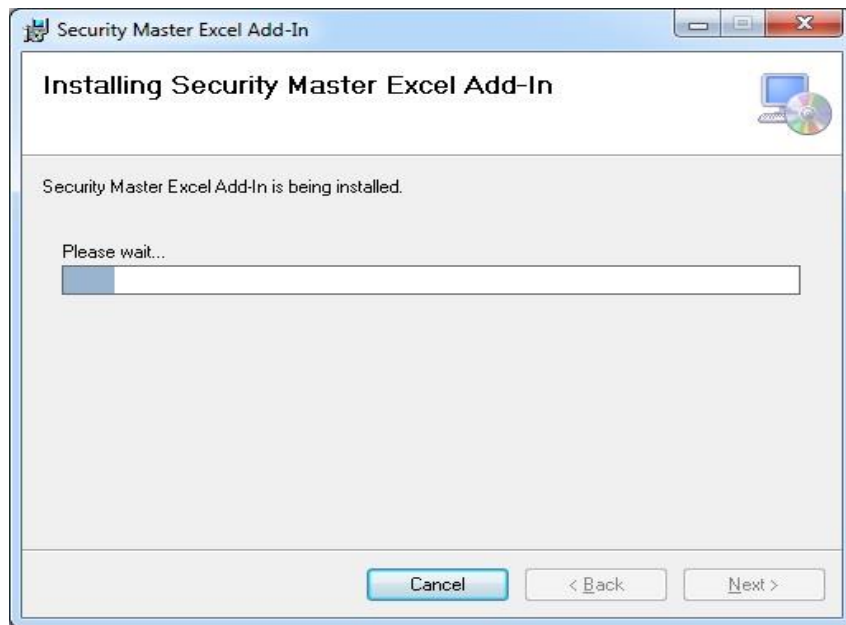
In the next window set the location for excel add-in log files to be generated.



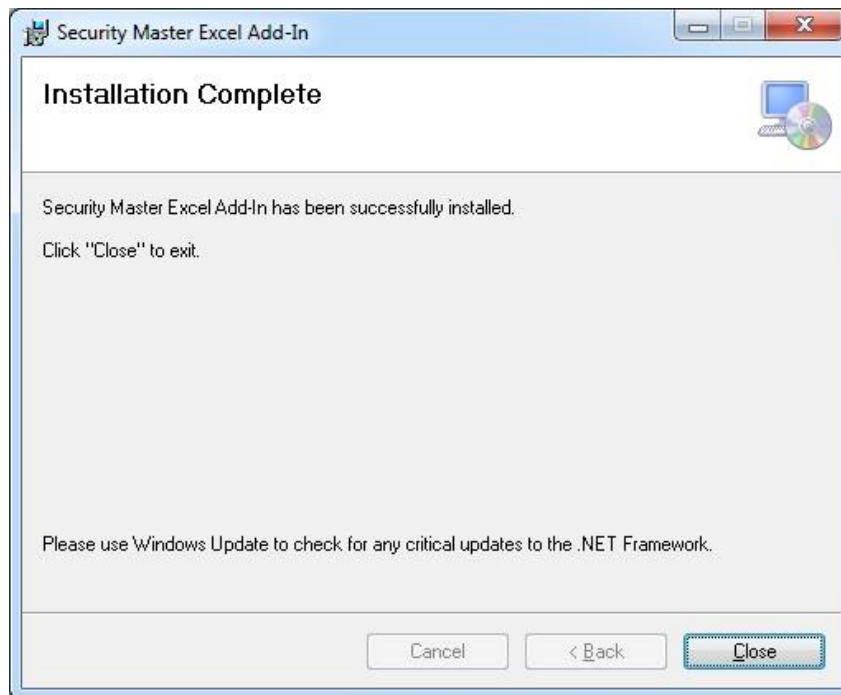
Click Next.



If a User Account Control Notification comes then click on Yes. Install progress will be shown in the window as shown below.



If installation completes successfully the below window will appear. You can now click on close.



If the following error is encountered, then it means the AddInConfig.xml file was not found in the location from where setup was started. Click on Ok in the error dialog. The installation will be rolled back. Verify that the AddInConfig.xml file is available in the same location as setup.exe and then run the setup again.

