Setting Up Intune with Centrestack Windows Client

This document will explain how to set up Microsoft Intune to automatically install the Centrestack Windows client when selected users sign into their machines for the first time.

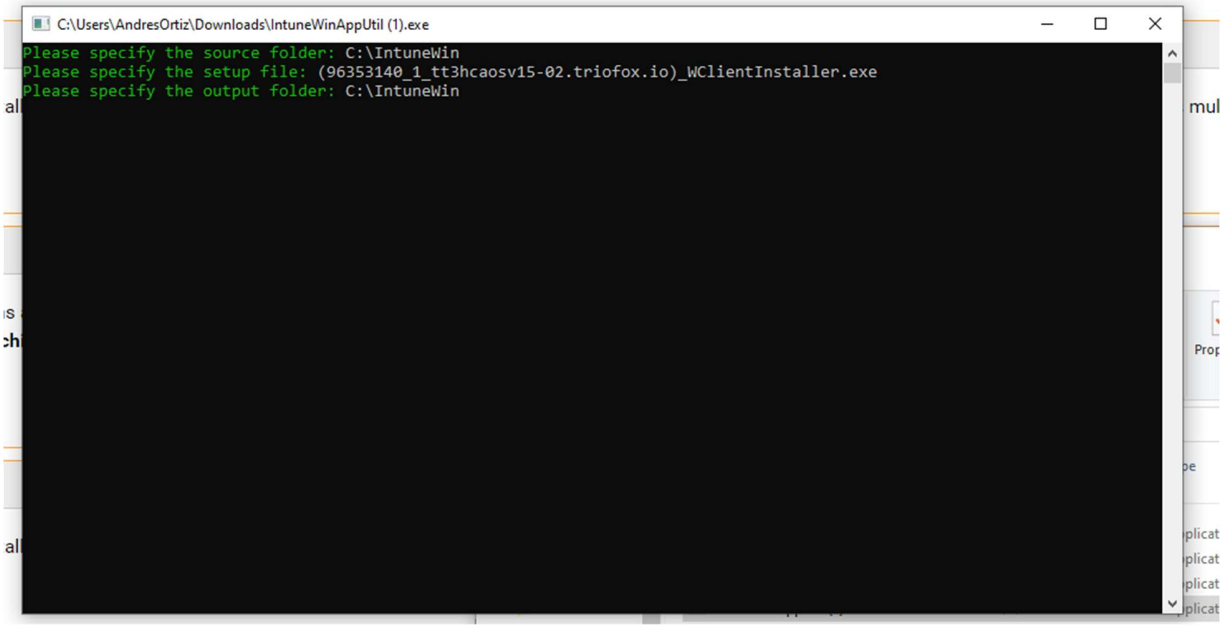
First thing to do is to download the IntuneWinAppUtil.exe app which can be found at the following link [Microsoft-Win32-Content-Prep-Tool/IntuneWinAppUtil.exe at master · microsoft/Microsoft-Win32-Content-Prep-Tool · GitHub](#) .

Then log into Centrestack and download the latest version of the Windows client. The finished download should be named something like:

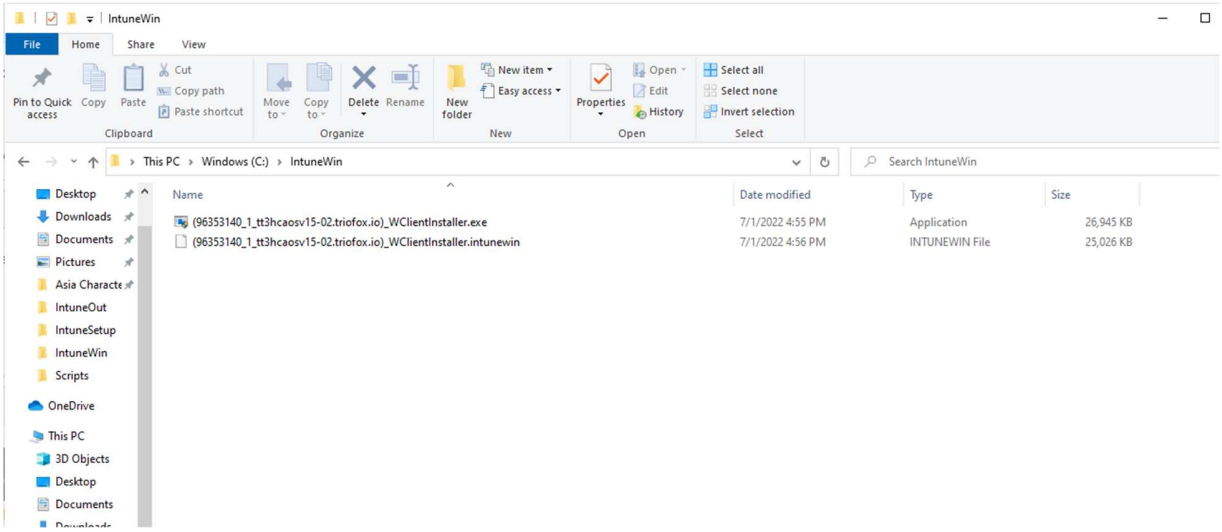
“(96353140_1_tt3hcaosv15-02.triofox.io_7724A334291213)_WClientInstaller.exe”

Rename the file to remove the last string of numbers in the parentheses, in this case I would remove “_7724A334291213” and be left with “(96353140_1_tt3hcaosv15-02.triofox.io)_WClientInstaller.exe”. This will make it so that when a regular user installs the client via Intune it will not automatically log in as the admin account.

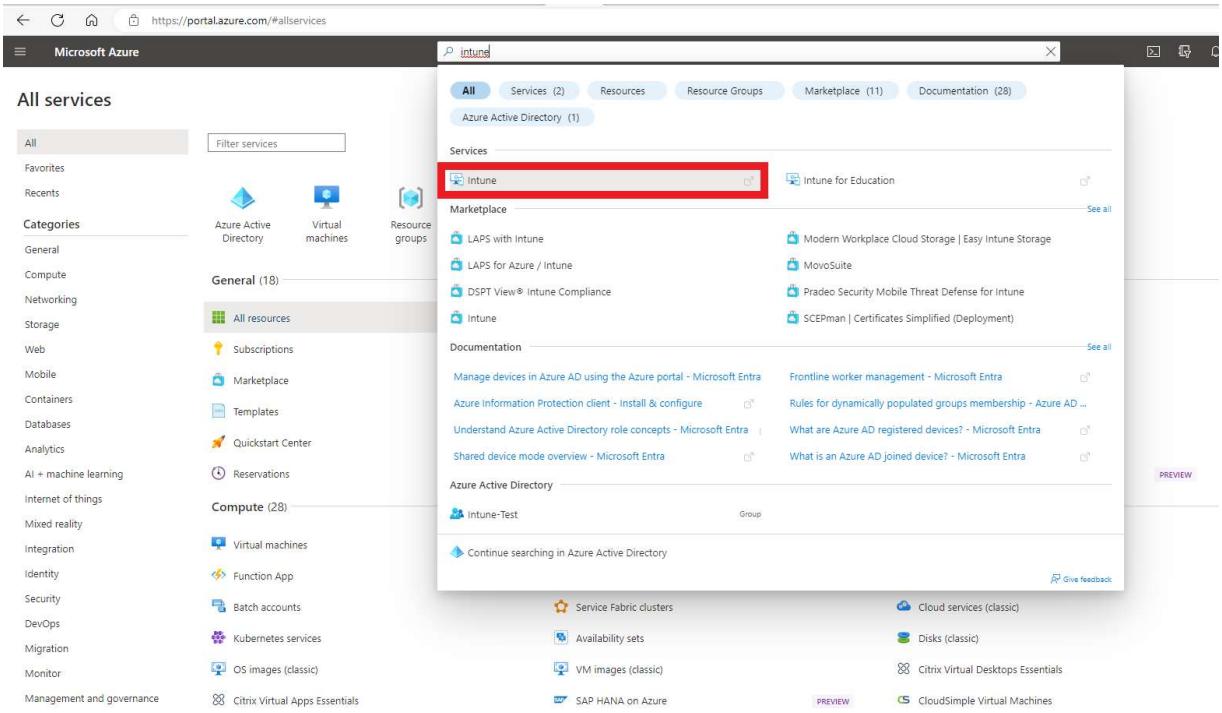
Then find where IntuneWinAppUtil.exe file is and double click it to open it up. Follow along with the text on the screen to set up the ‘intunewin’ file.



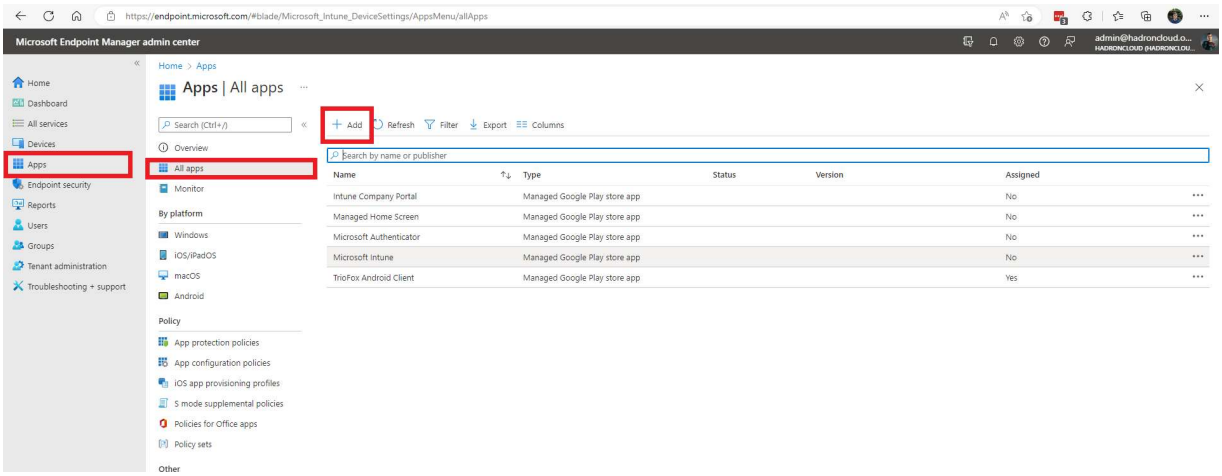
After the setup should get a file with a name similar to “WClientInstaller_13.7.9857.54222.intunewin” in the output folder that was specified in the Win App Util.



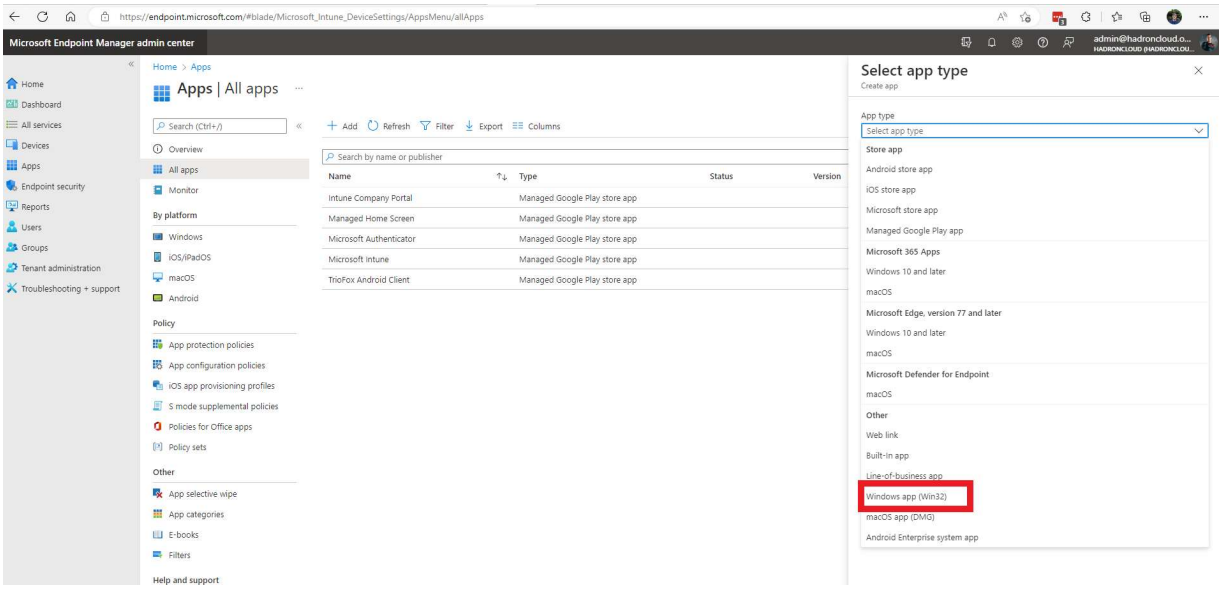
After the intunewin file is set up, log into Azure web portal, and navigate to the intune manager page.



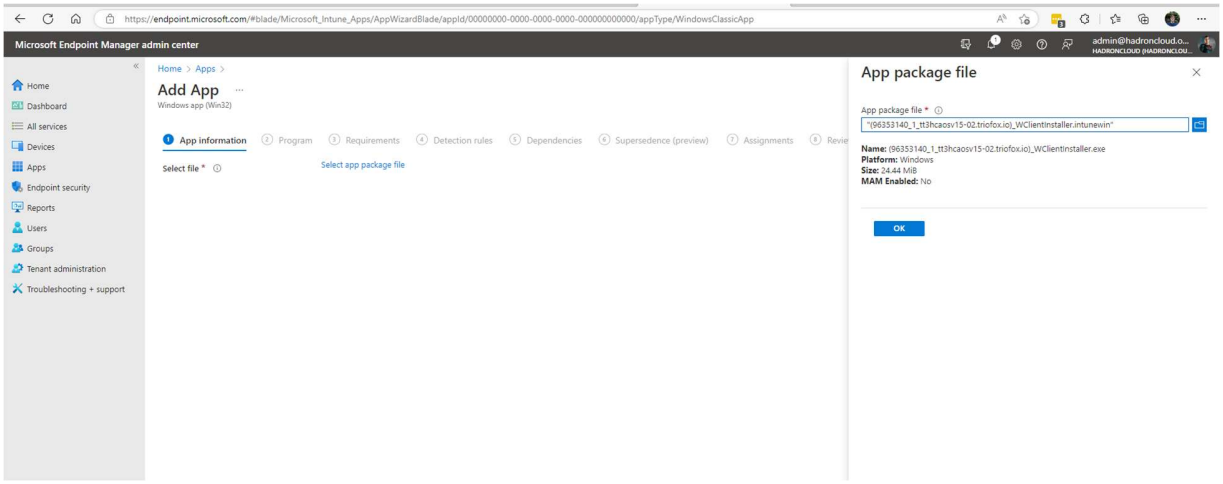
Once on the intune management page, select Apps -> All Apps -> Add to deploy a new application.



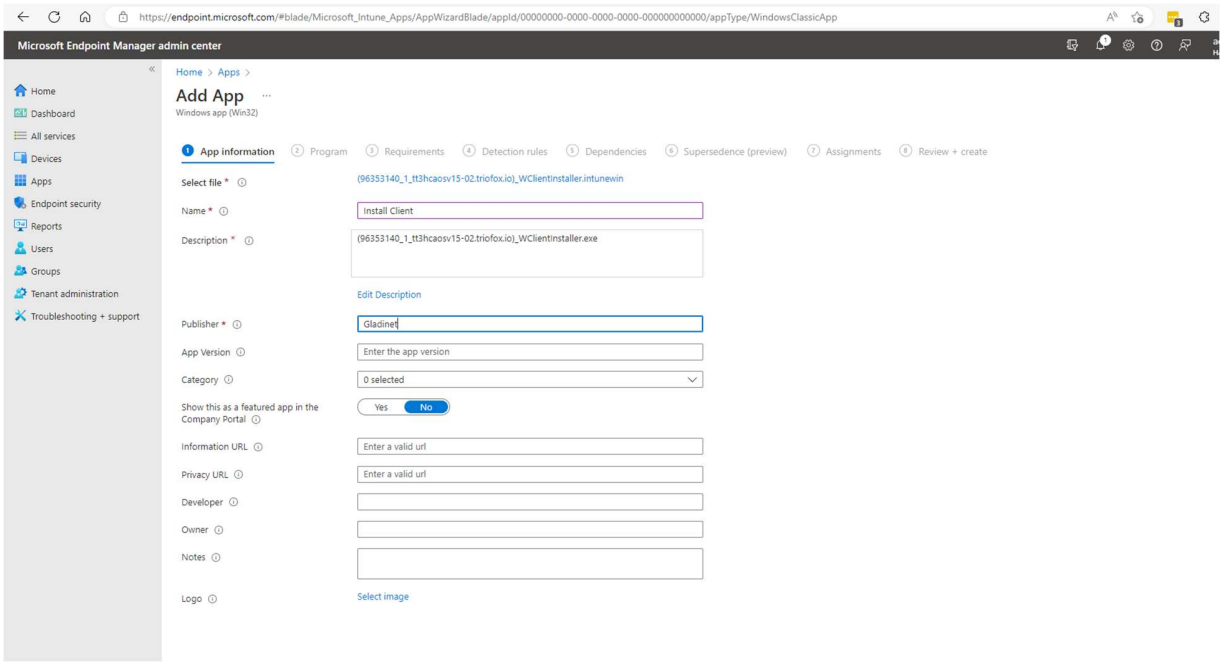
Now it will ask you to select an App Type, open the dropdown and select the "Windows App (Win32)" option.



On the next page where it asks to select an App package file is where you select the intunewin file that was previously created, select OK to finish adding it.

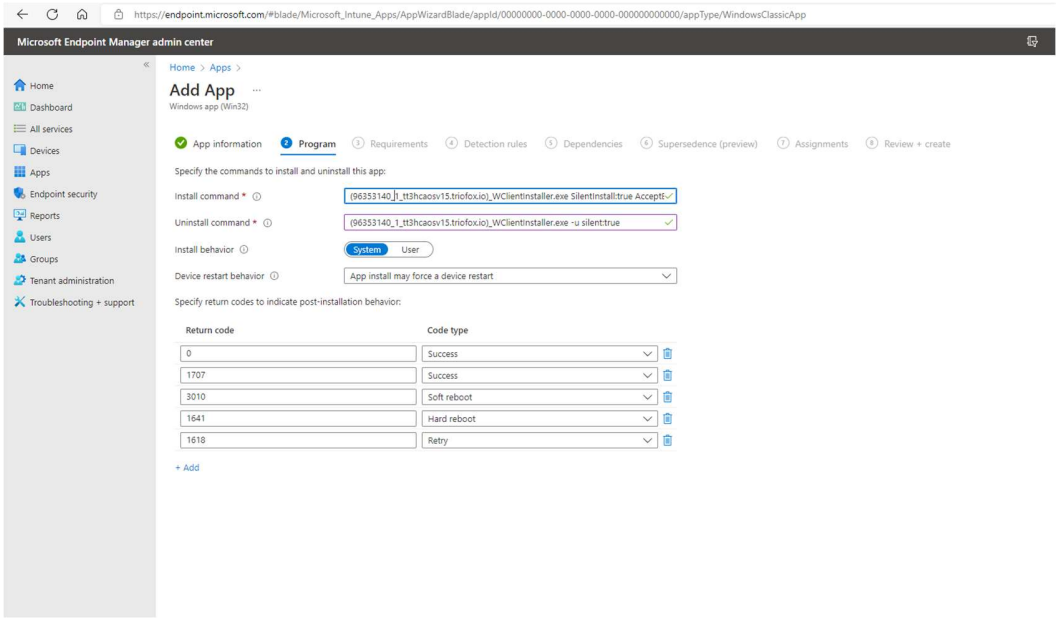


After selecting OK screen will change to look like this, now just enter all the pertinent information. Some fields are required like ‘Name’ ‘Description’ and ‘publisher’.

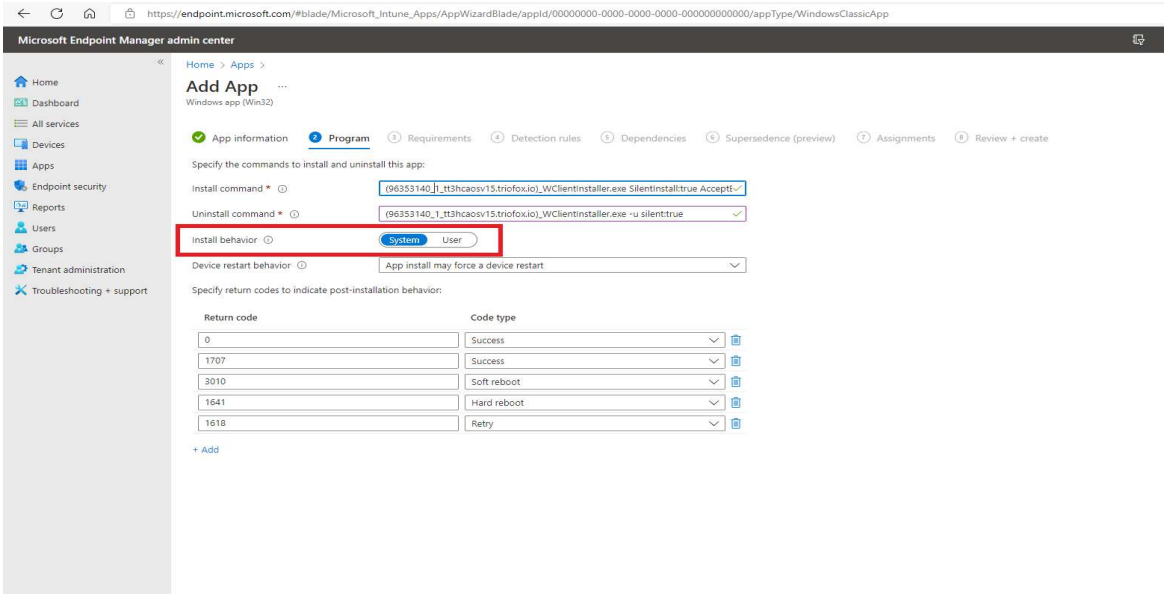


Finish entering all of the information and hit ‘Next’ will take you to this program page. Here for the Install Command and Uninstall command enter the following.

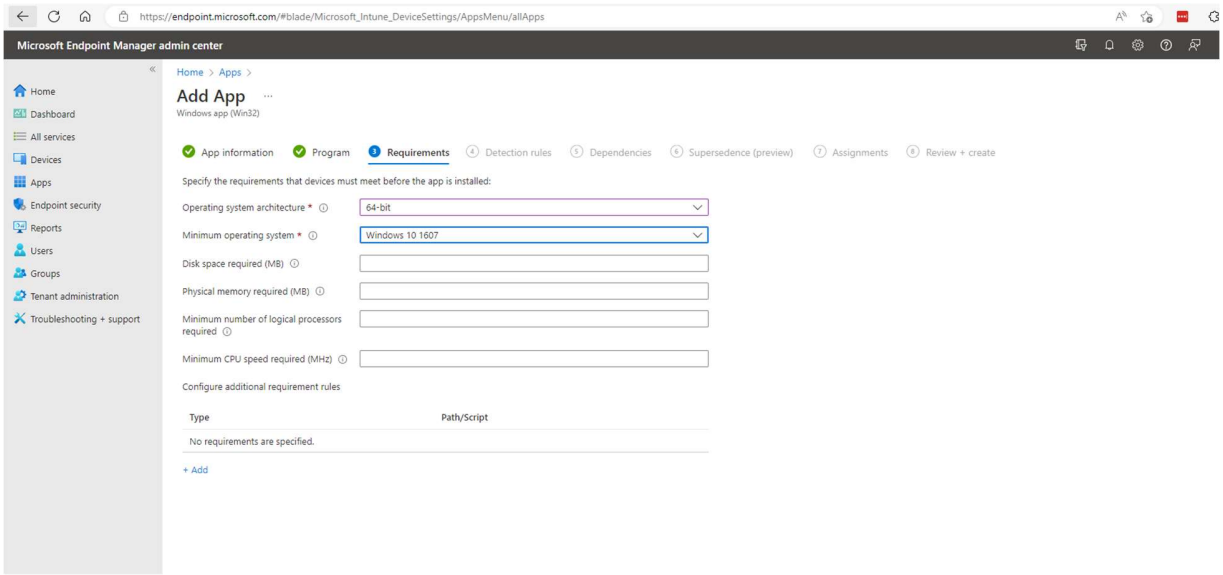
- Install Command: WCInstallerName.exe SilentInstall:true AcceptEula:true
- Uninstall Command: WCInstallerName.exe -u silent:true



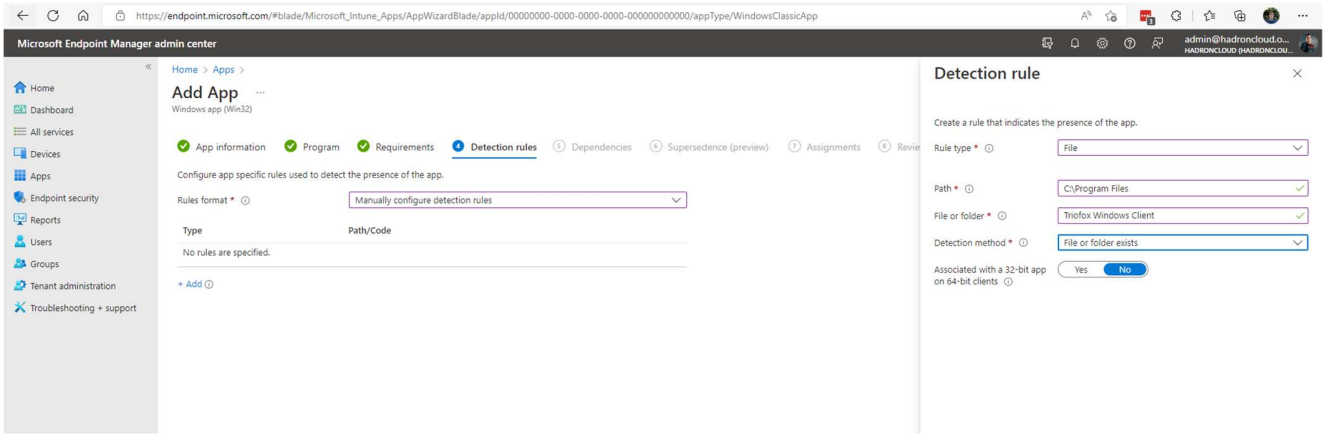
This next step is very important. Where it says, “Install Behavior” Make sure it is set to **SYSTEM** and not User. If it is set to ‘User’ the Windows Client app installation will fail for non admin users, so make sure it is set to ‘System’. The rest of the settings on this page can be set to your liking.



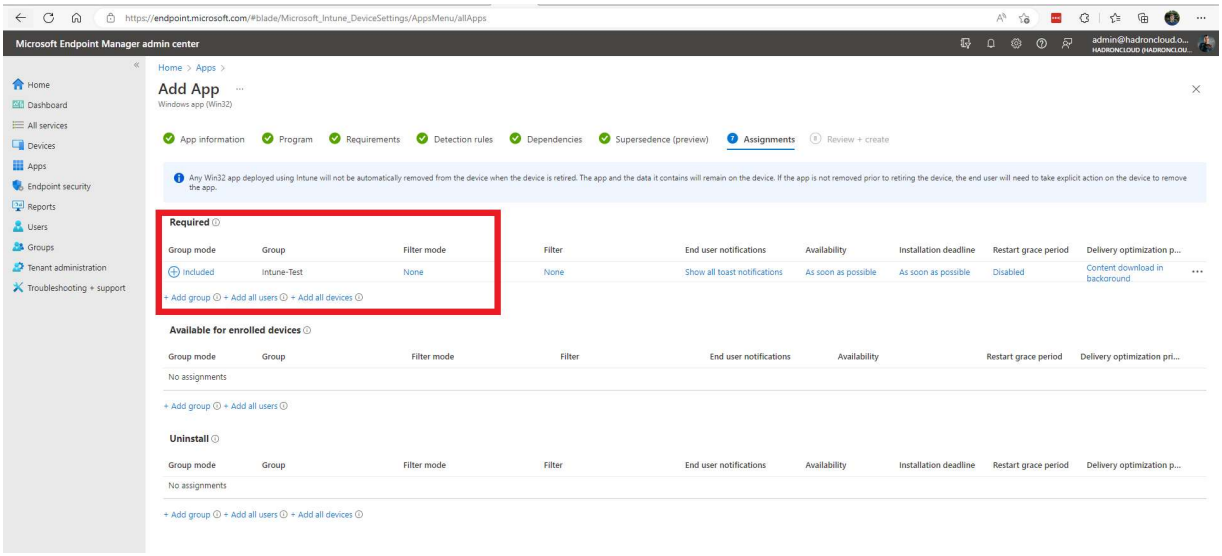
Hit next and visit the Requirements page, put 64-bit and select the first min operating system



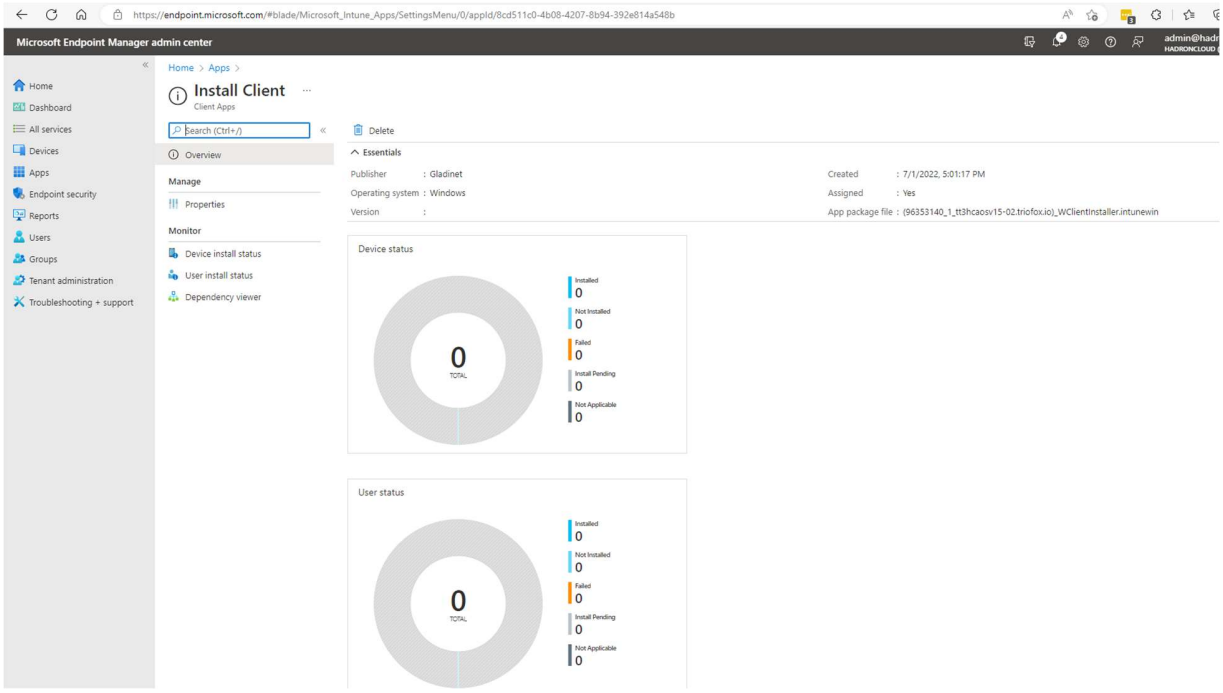
In the next page put ‘manually configure detection rules’ and set it up like below. For ‘Path’ enter “C:\Program Files” and for ‘File or Folder’ enter “Cloud Windows Client” For ‘detection method’ select ‘File or Folder Exists’ option, then click ‘OK’ and click ‘next until you reach the ‘assignments’ page.



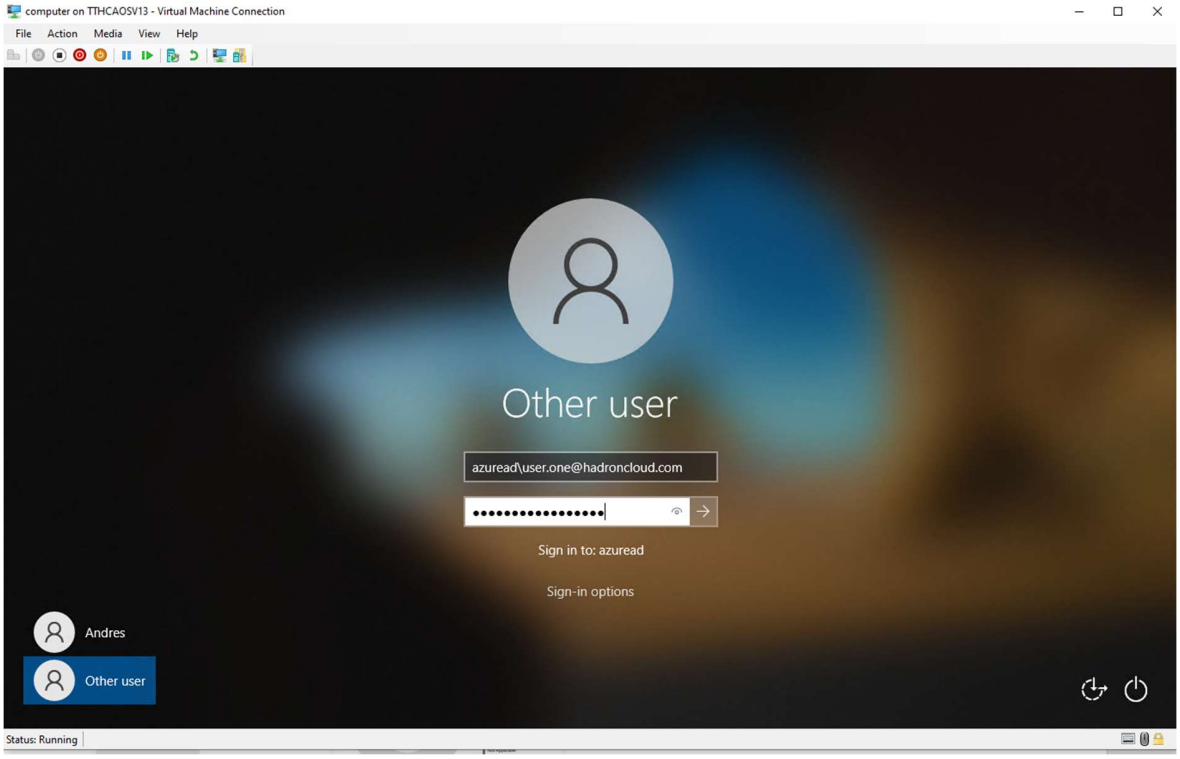
Here select ‘Add Group’ under Required and select a group with all the users that need the client to be downloaded to their machines. Hit ‘next’ and then ‘create’ on the review page to finish setting up the app.



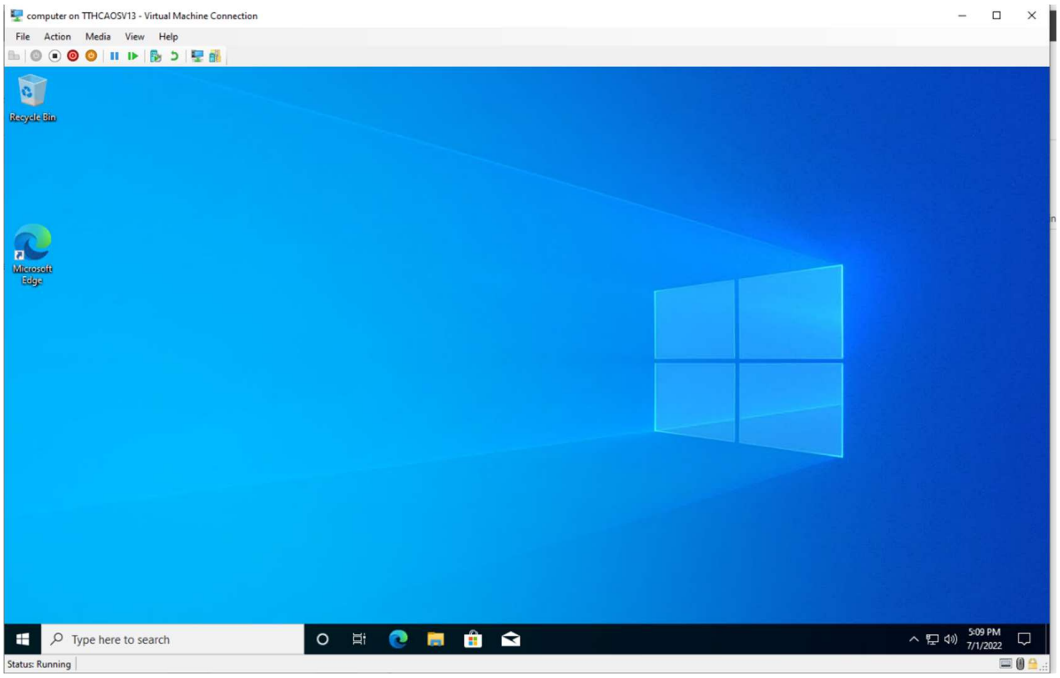
Wait for it to finish uploading and now it should appear like this, the deployment is now complete and any users that were a part of the groups added to this deployment will get the windows client installed automatically on logging into their machines.



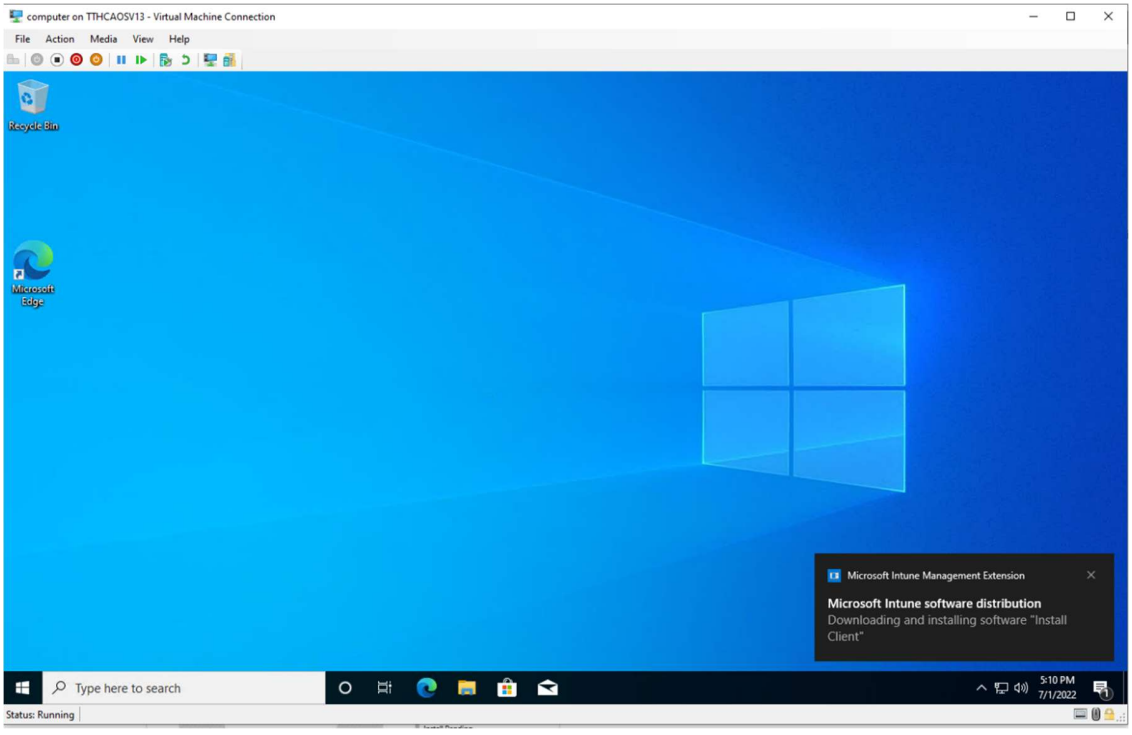
Let’s test it now. Log into a Azure AD joined machine as one of the users that was added to the app deployment



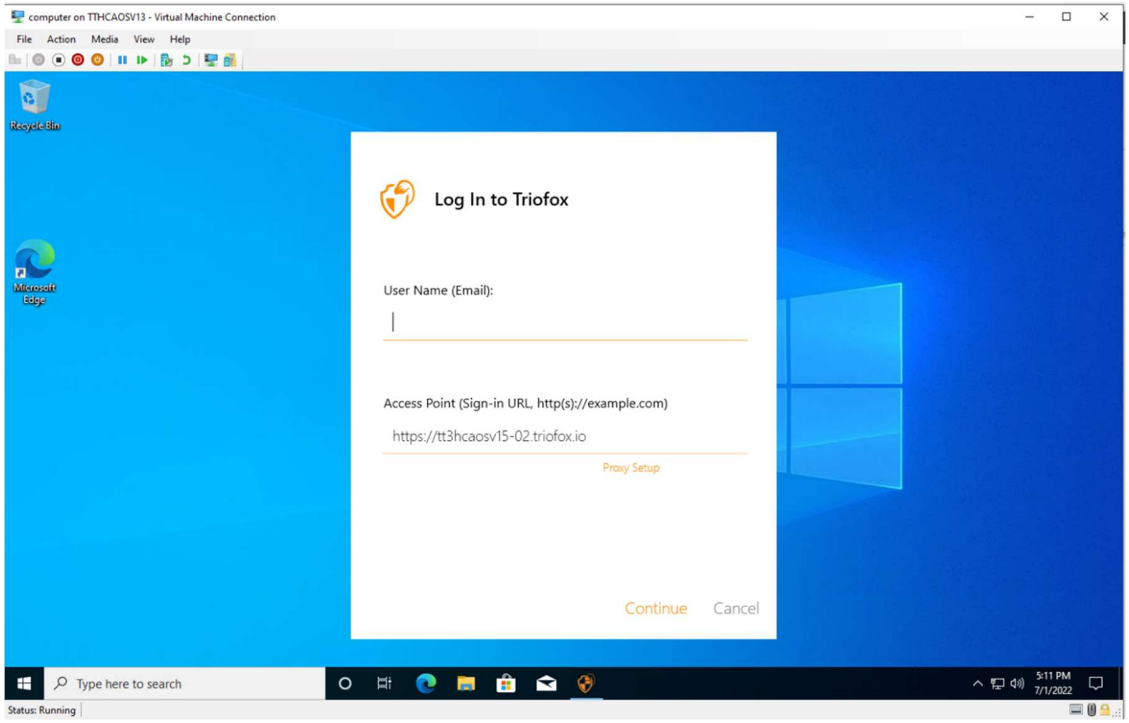
Once logged in, just wait a few minutes for the installation to start.



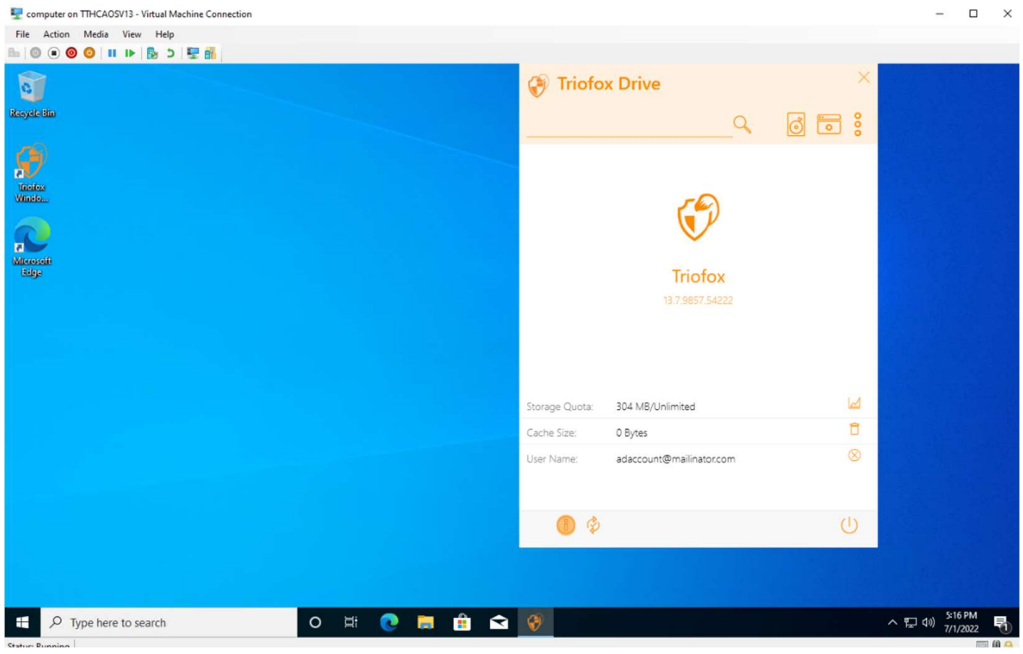
Should see this message pop up when the installation has started.



Client will finish installing and login page will show up.



Now the user can login with any Trifox user account and it will not show the ‘Device Driver Missing’ error message!



After the Windows Client is successfully installed on your machine you can go back to the Intune portal and select the app you just deployed, should see the installation success in blue like below.