AMAZON APPSTREAM 2.0 INTEGRATION

16.02.2026

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Netop

1 Description

Amazon AppStream 2.0 is an AWS service, which enables the streaming of desktop applications from AWS to any device running a web browser. The Netop Remote Control Guest can be set up as part of the service.

1.1 Benefits

Running the native desktop application in the browser

Users can get the feature set of the Windows based Guest directly from the browser[1].

Easier application management

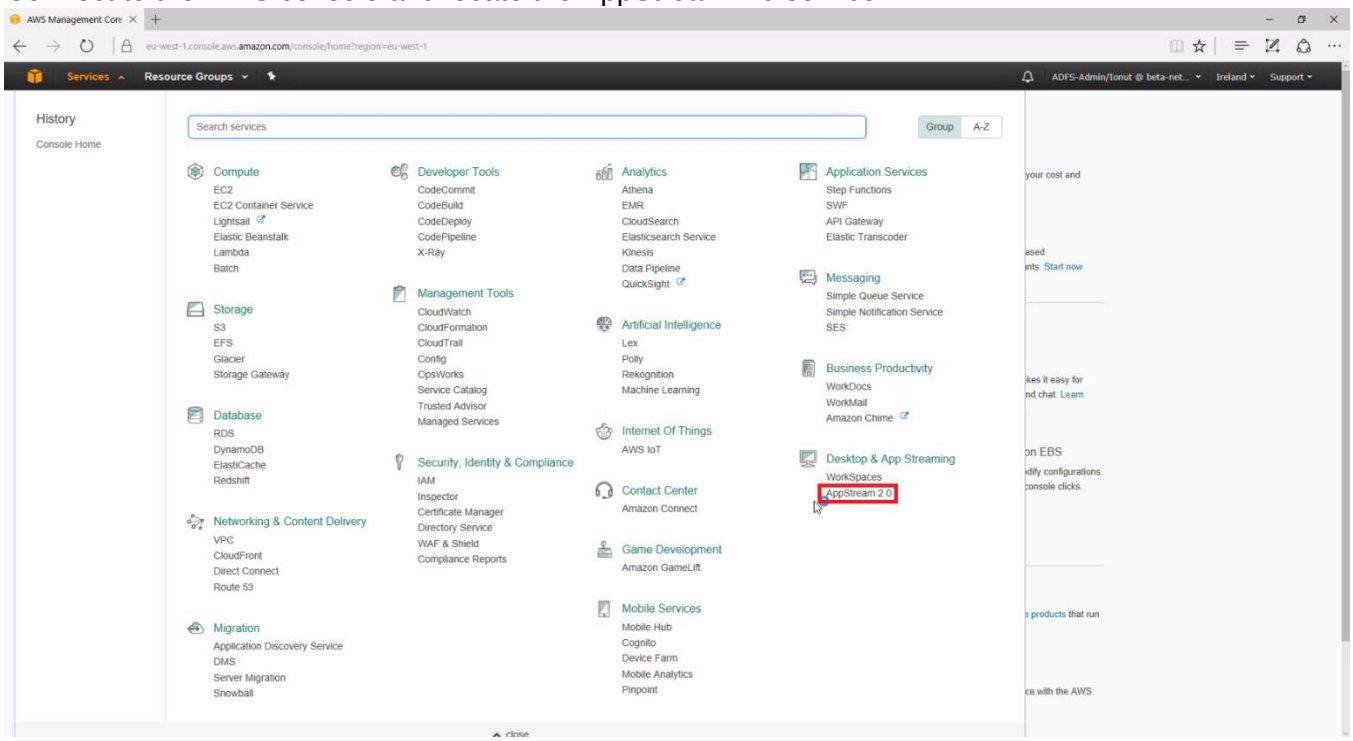
By serving to the user the application from the same place, you can always make sure that the application has the latest feature and security updates.

No data saved on users' devices

Users always get a high-performance and secure experience.

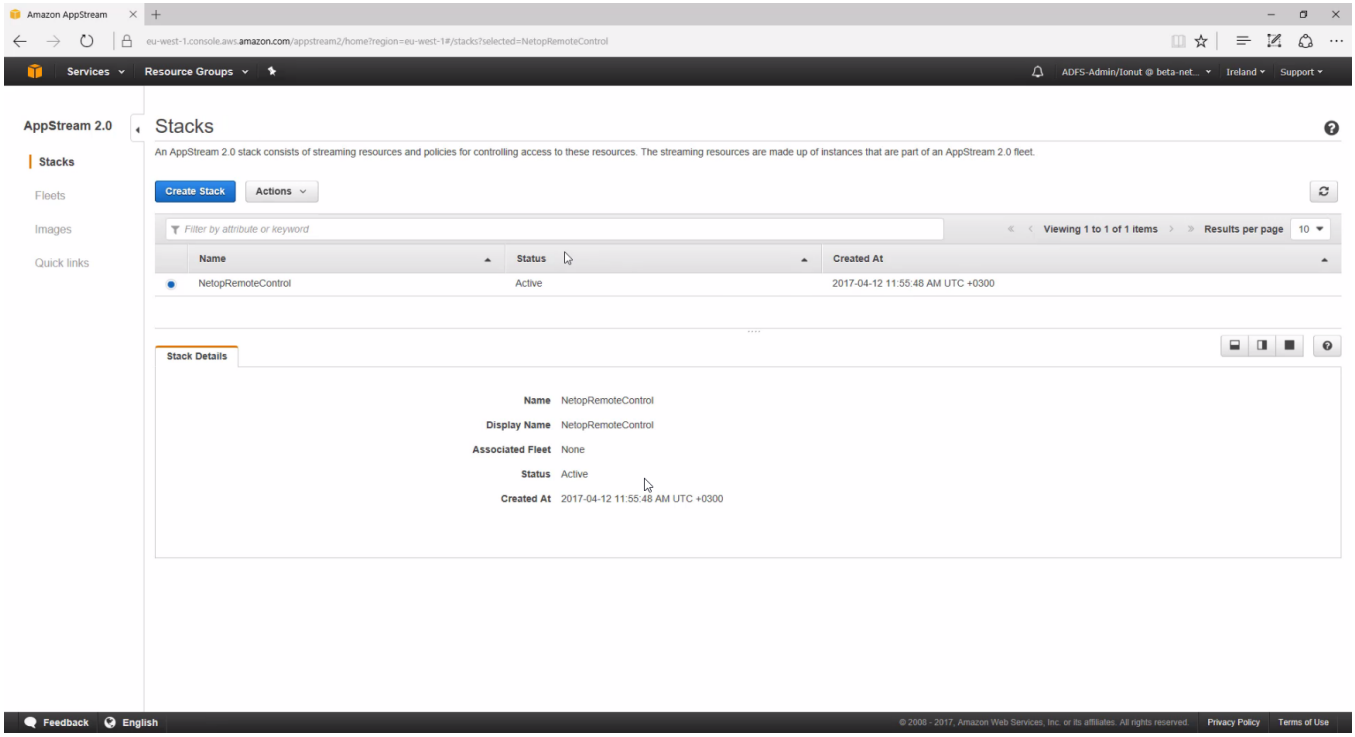
1.2 Implementation

- Connect to the AWS console and locate the AppStream 2.0 service

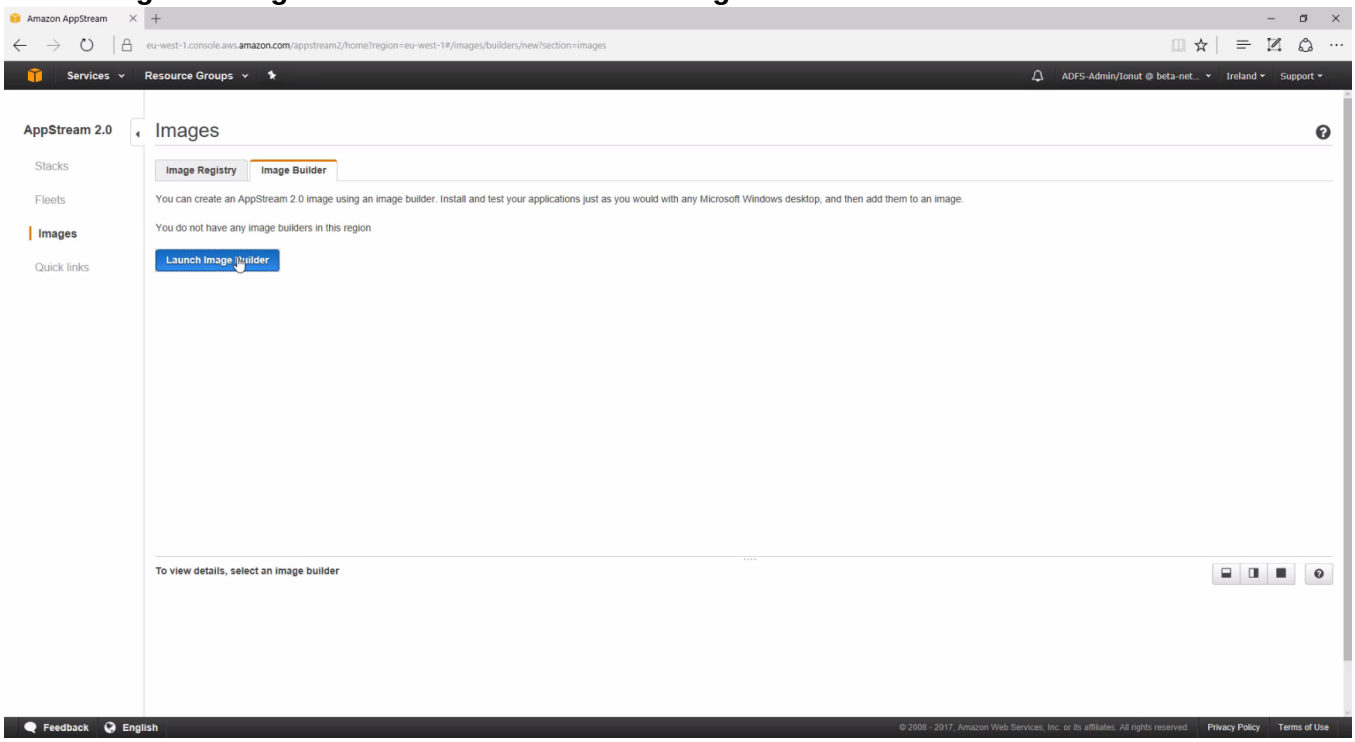


- Go to **Stacks** and Create a stack

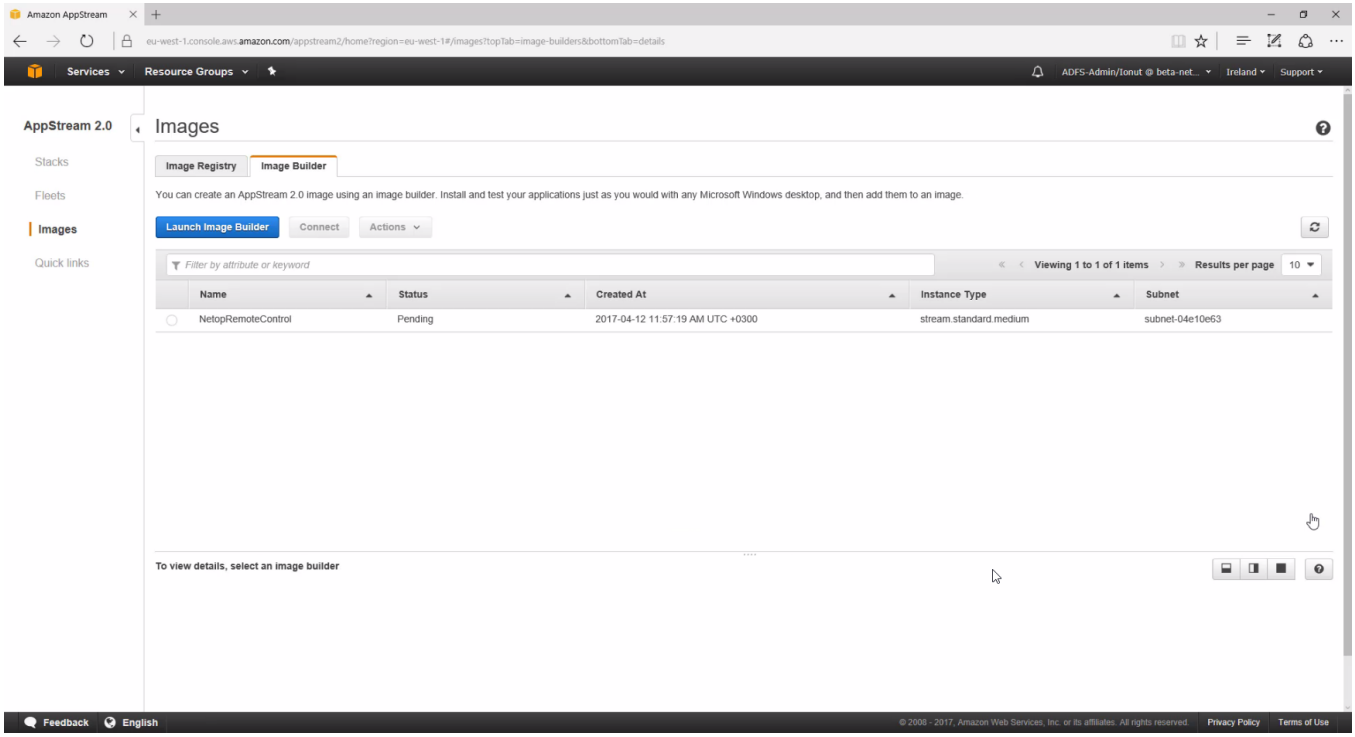
[1] Some of features are not available due to the setup – E.g. browsing and local name/IP recognition



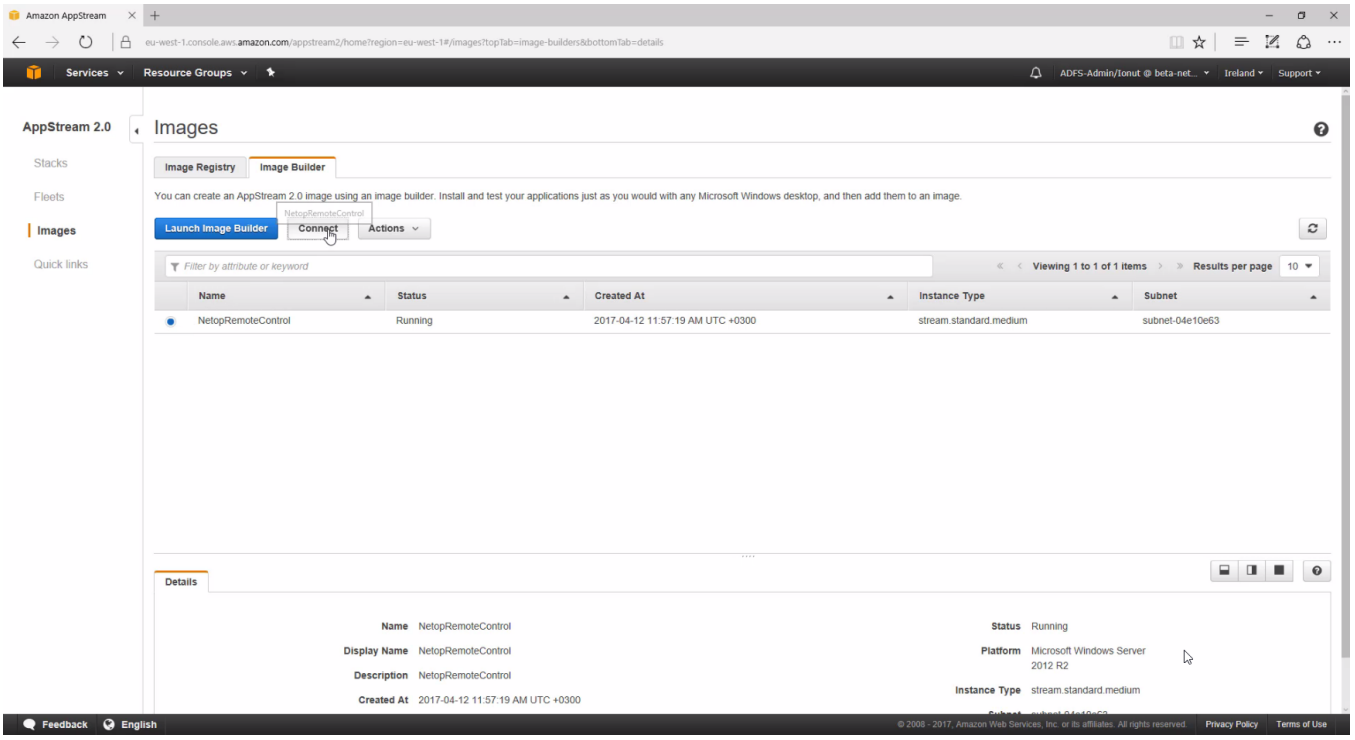
- Go to **Images** > **Image builder** and click **Launch image builder**



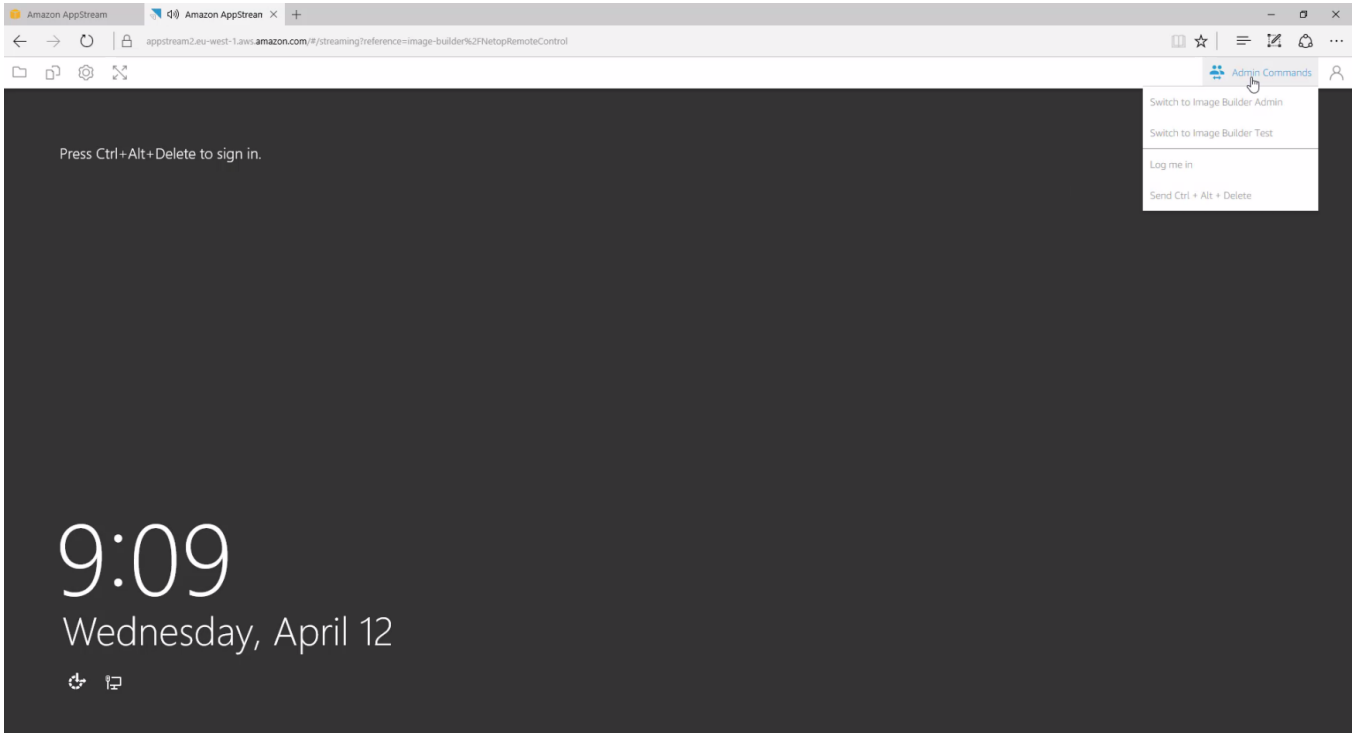
- Create an **Image builder**



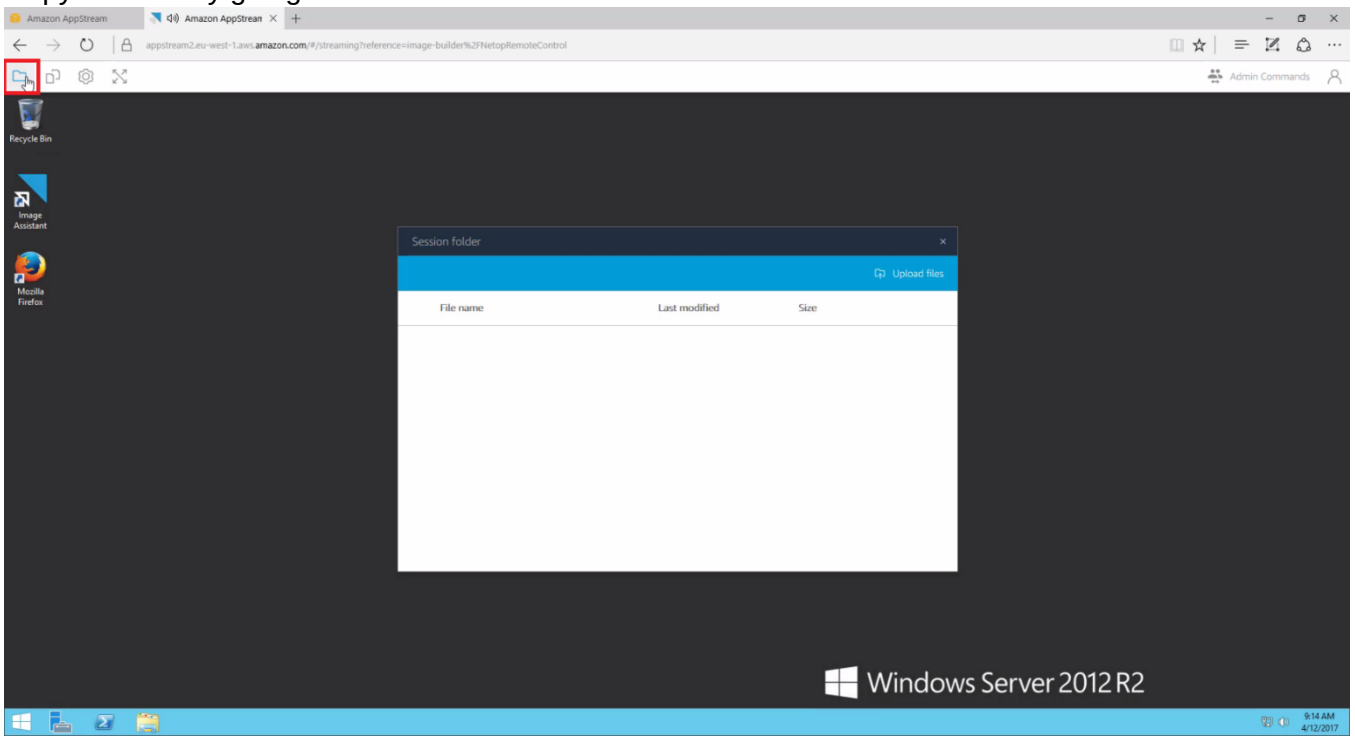
- Connect to the image builder by checking the it and clicking **Connect**



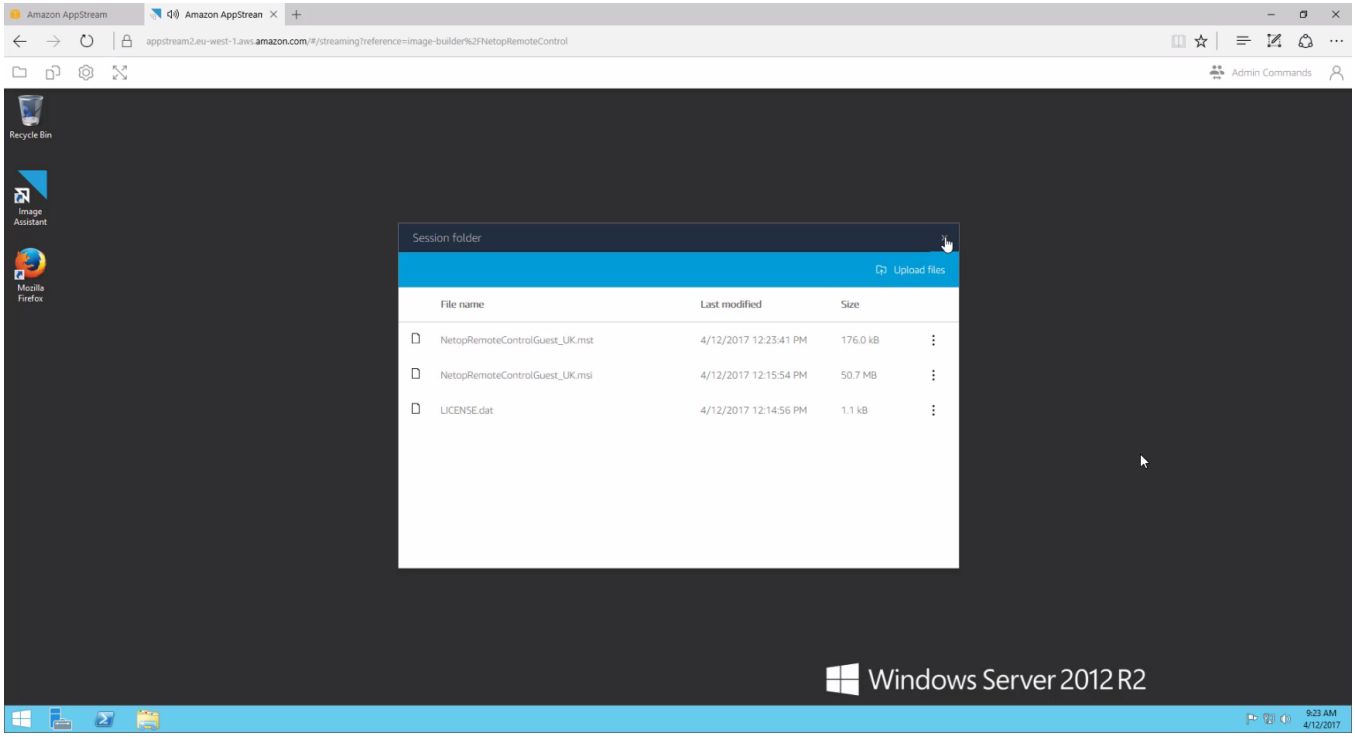
- From the **Admin Commands** click **Send Ctrl + Alt + Delete** and then **Log me in**



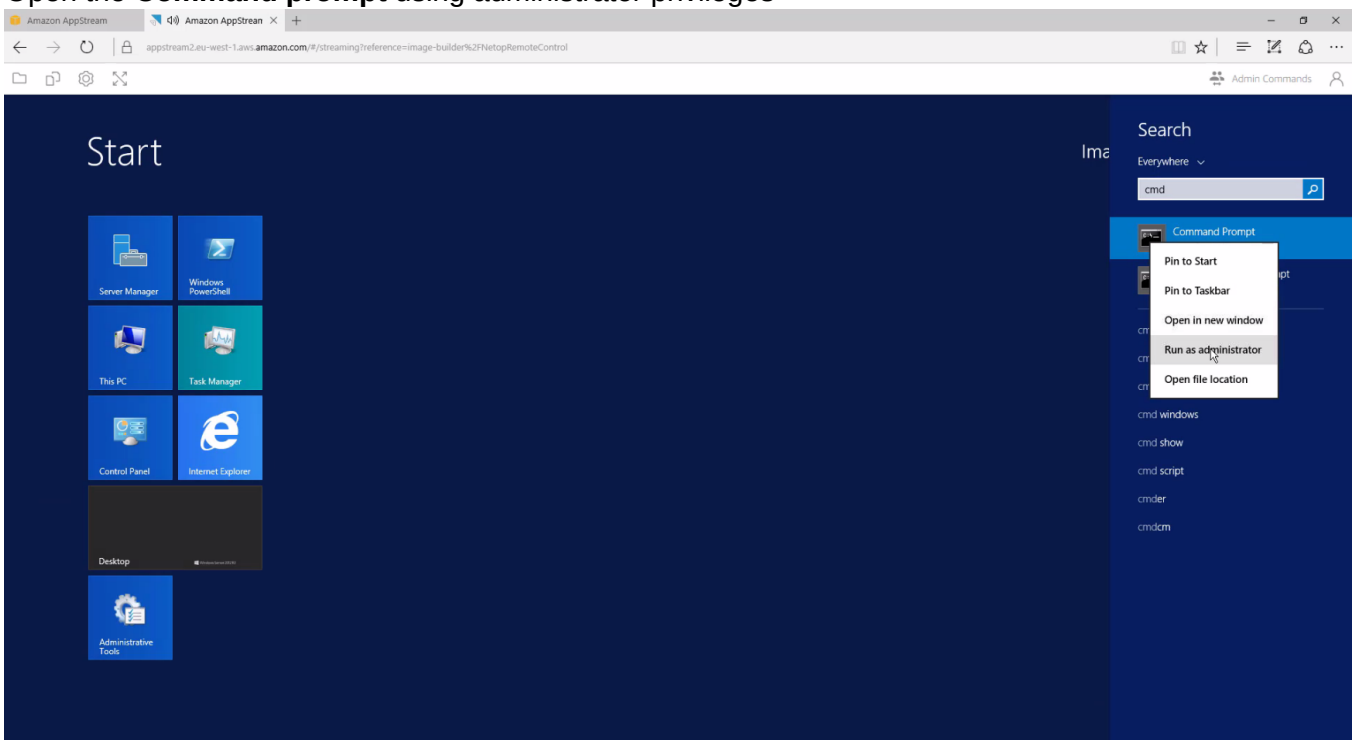
- Copy the files by going to the **Session files** icon



- Upload your customized Guest setup using **.msi**, **.mst** and **license.dat** files (check the Pack'n Deploy manual on how you can make them); you can also upload the Guest file and install it manually.

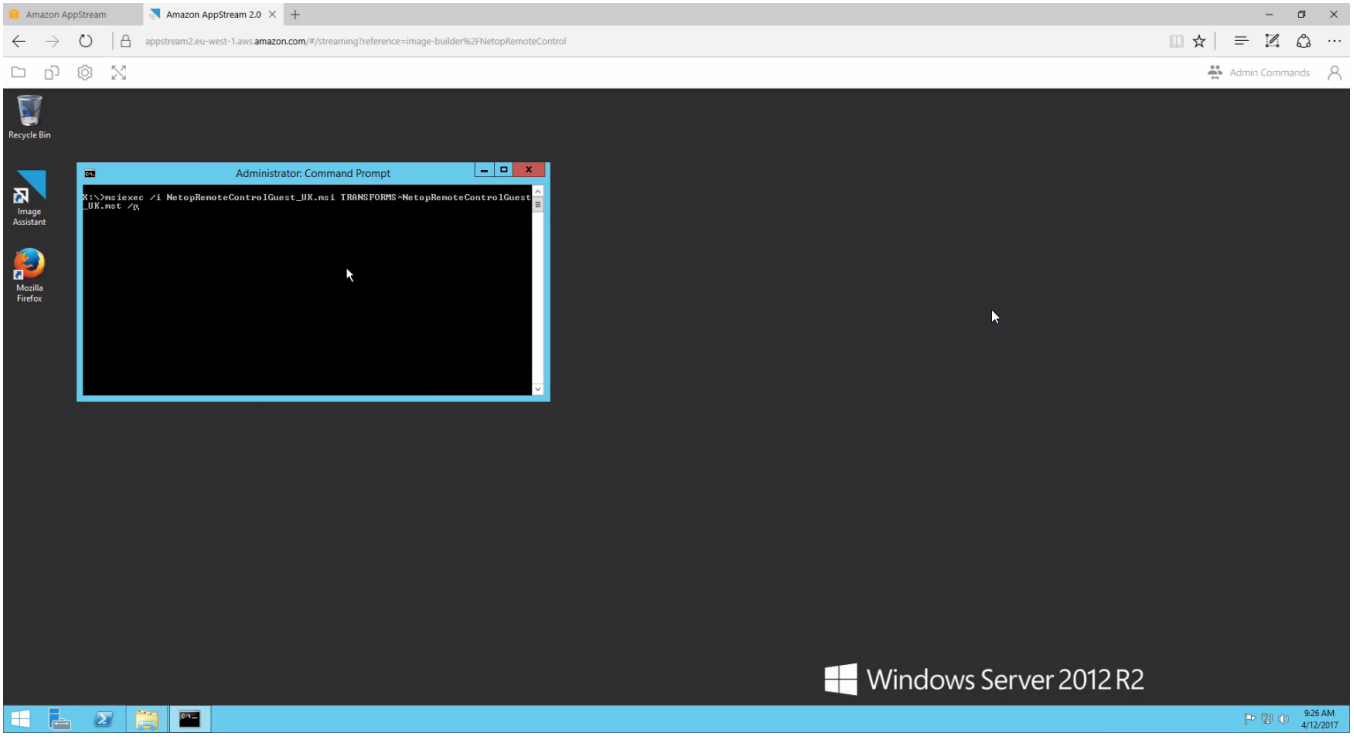


- Open the **Command prompt** using administrator privileges

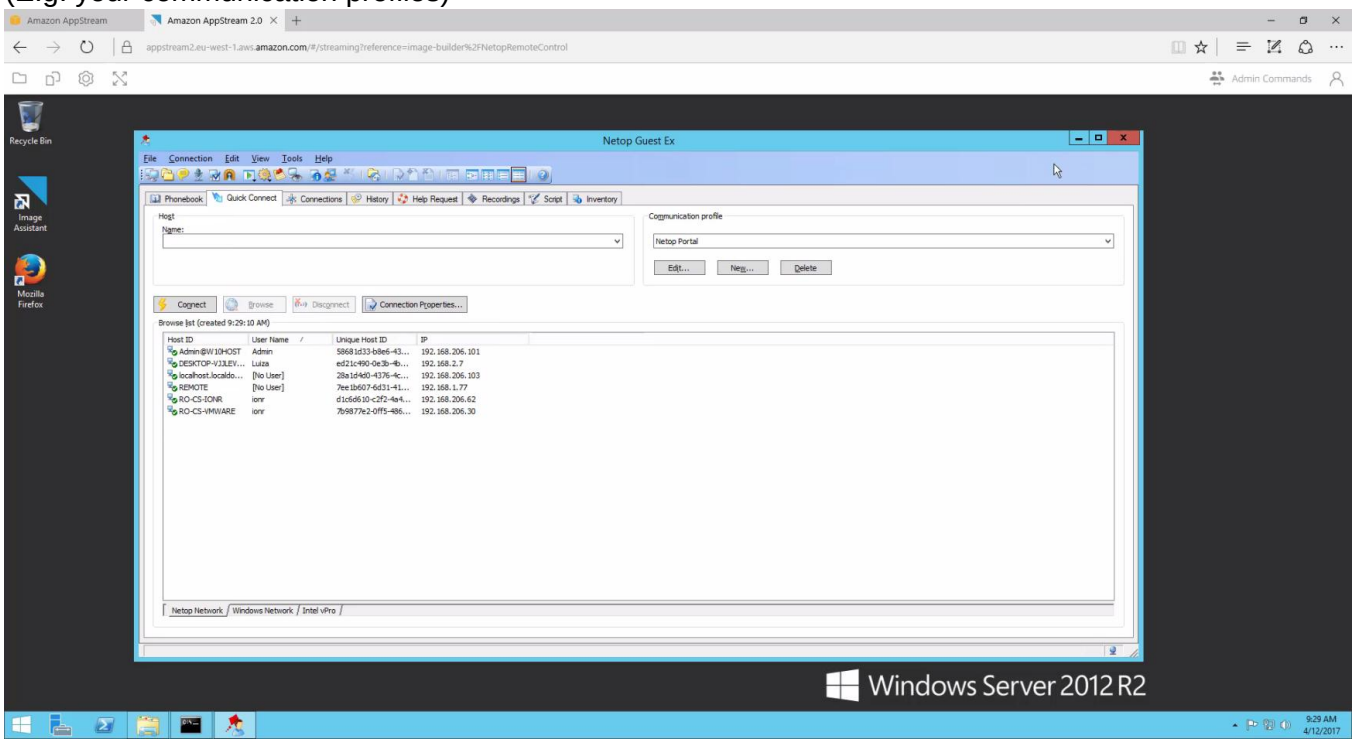


- Go to the **X:** drive and run the installation command

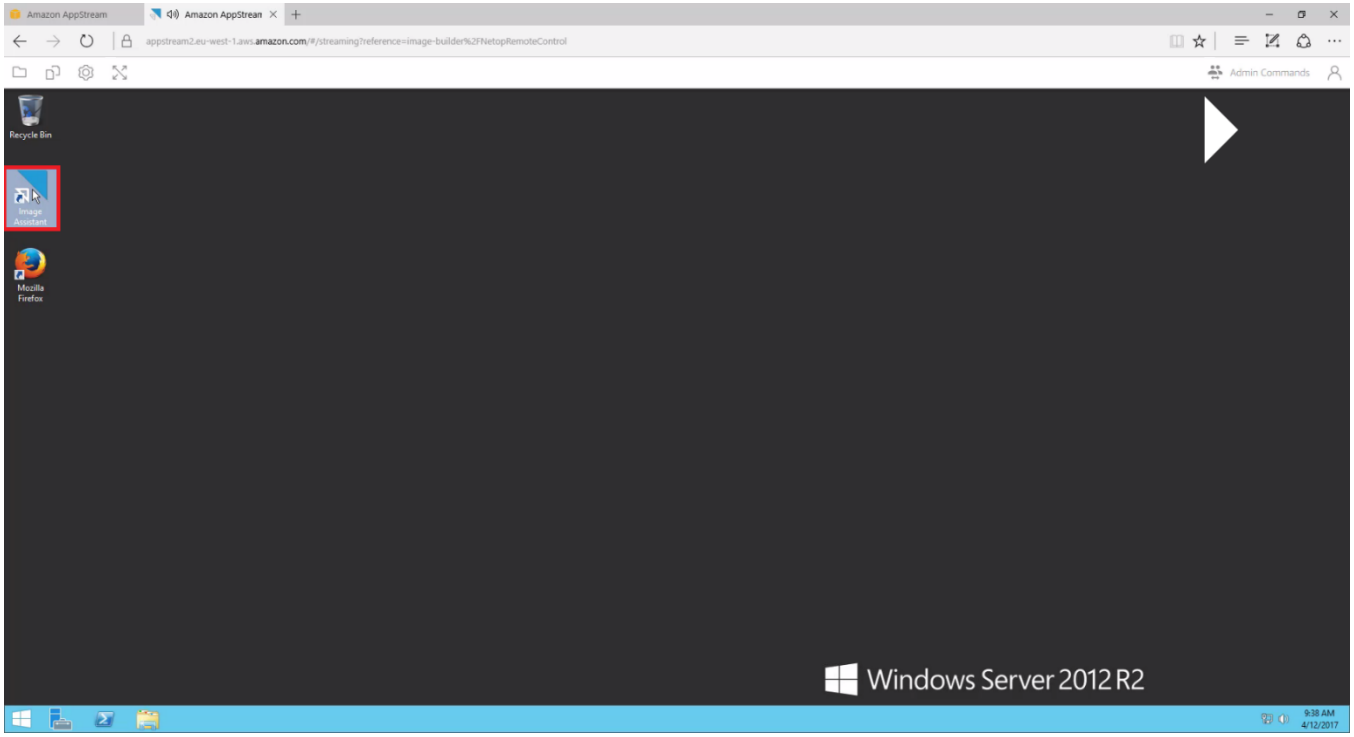
```
msiexec /i NetopRemoteControlHost_UK.msi TRANSFORMS=NetopRemoteControlHost_UK.mst /q
```



- At the end of the installation the Guest should start and you should see your customized setting (E.g. your communication profiles)



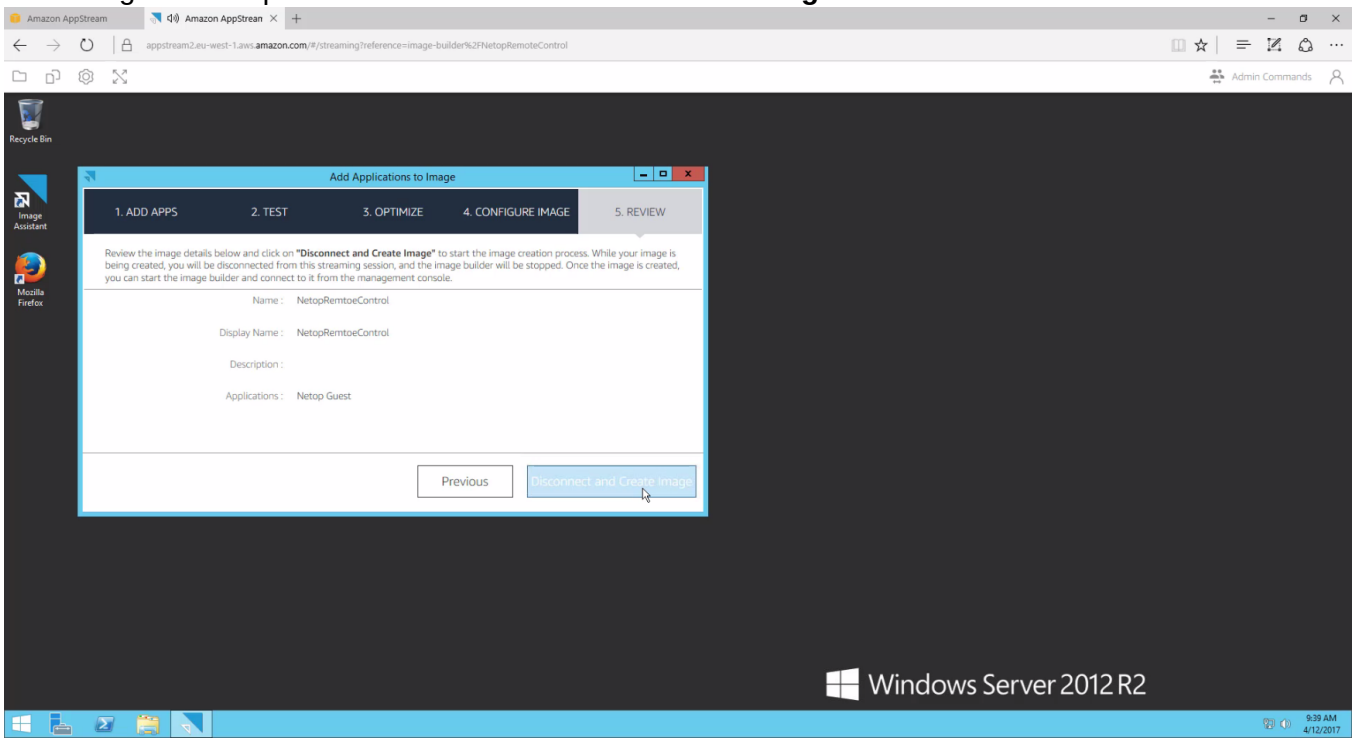
- Add the newly installed Guest to the image using the **Image Assistant**



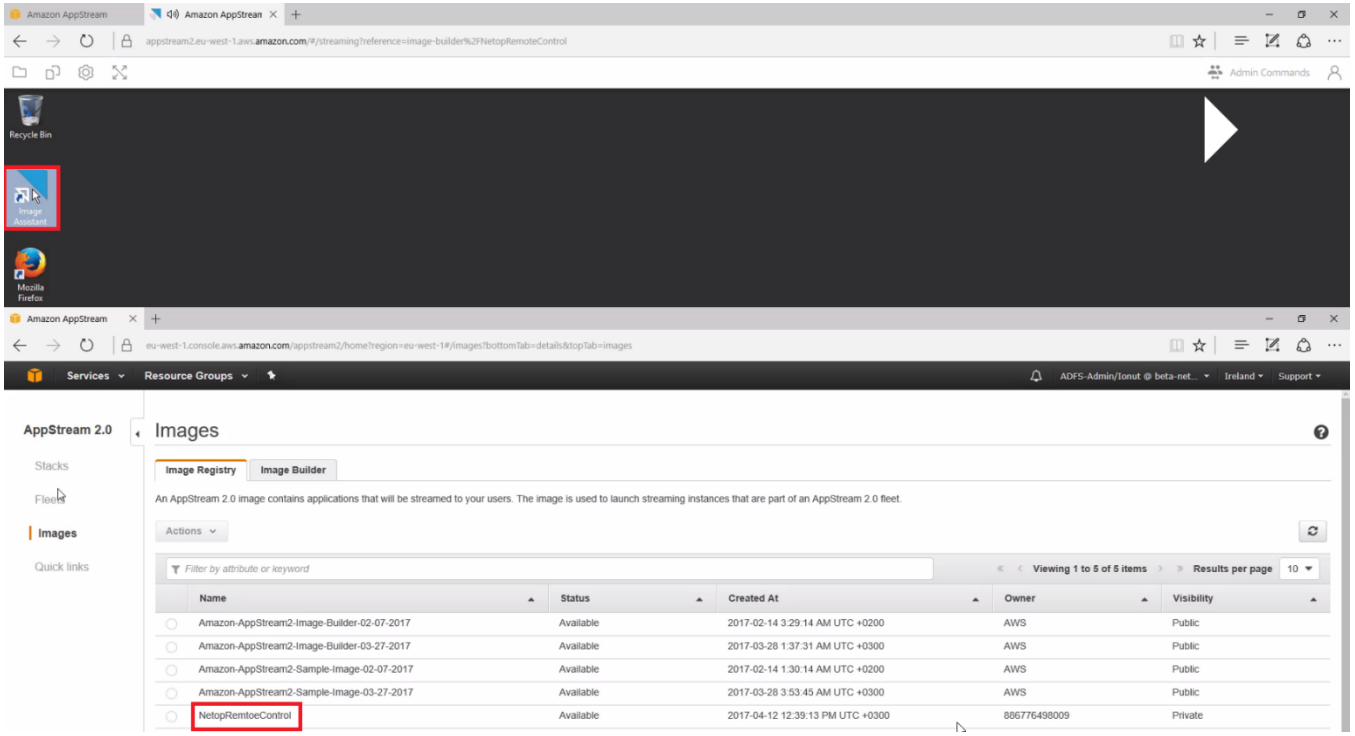
- Click Add Application and locate the Guest application in the following location

```
C:\Program Files (x86)\Netop\Netop Remote Control\Guest\ngstw32.exe
```

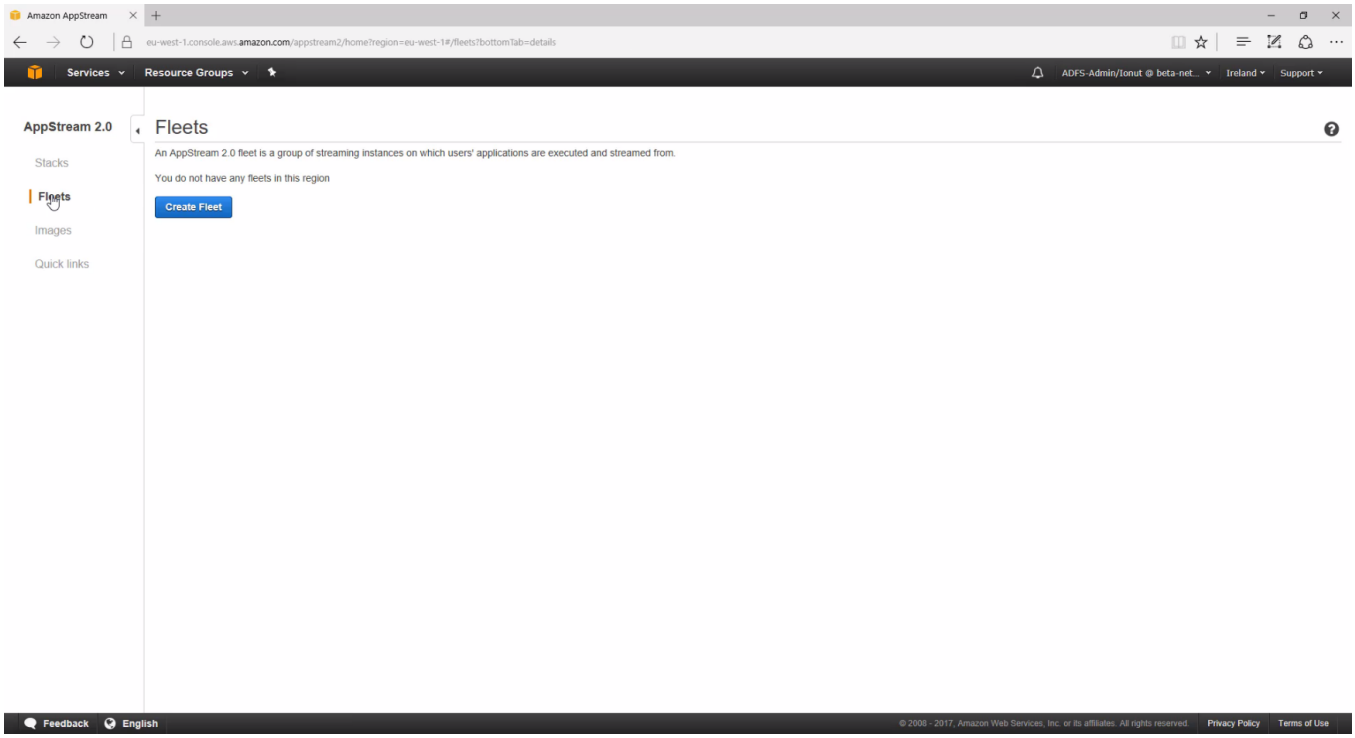
- Go through next steps and click **Disconnect and Create Image**



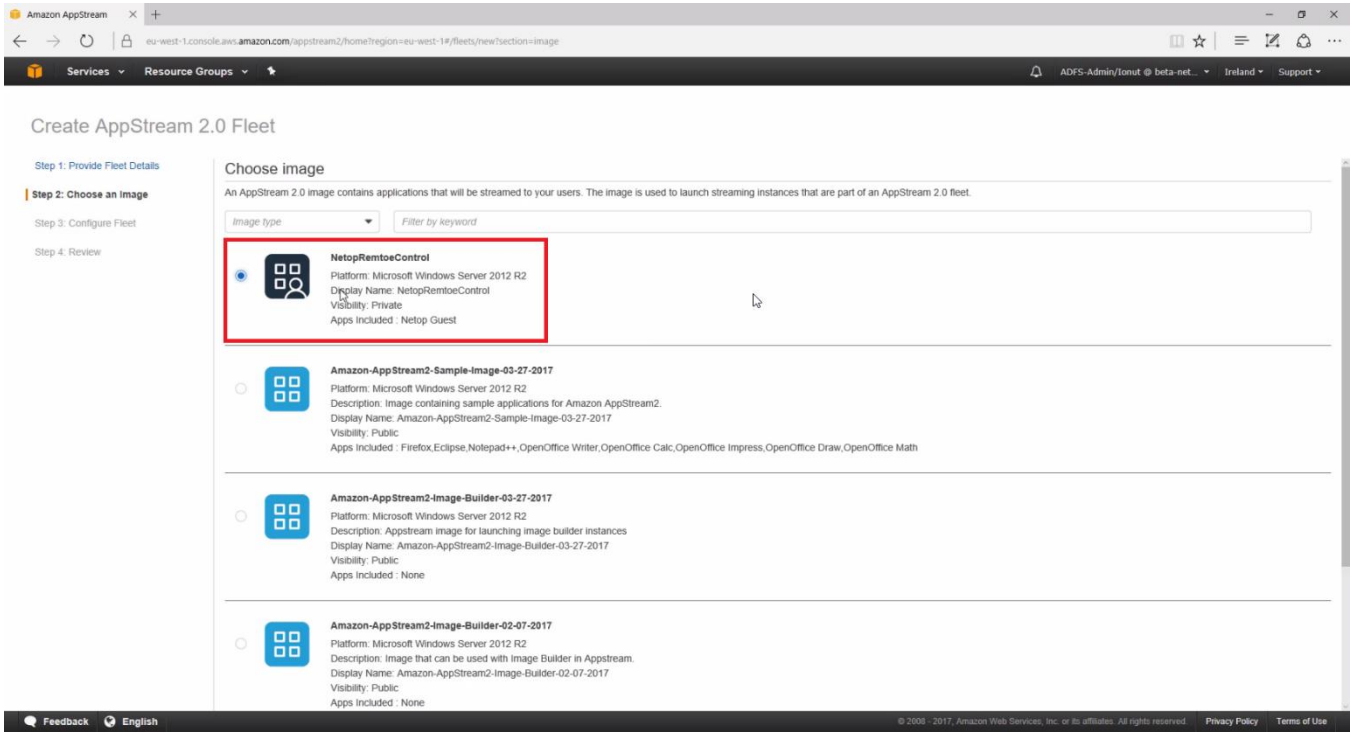
- An image has been added to the **Image Registry**



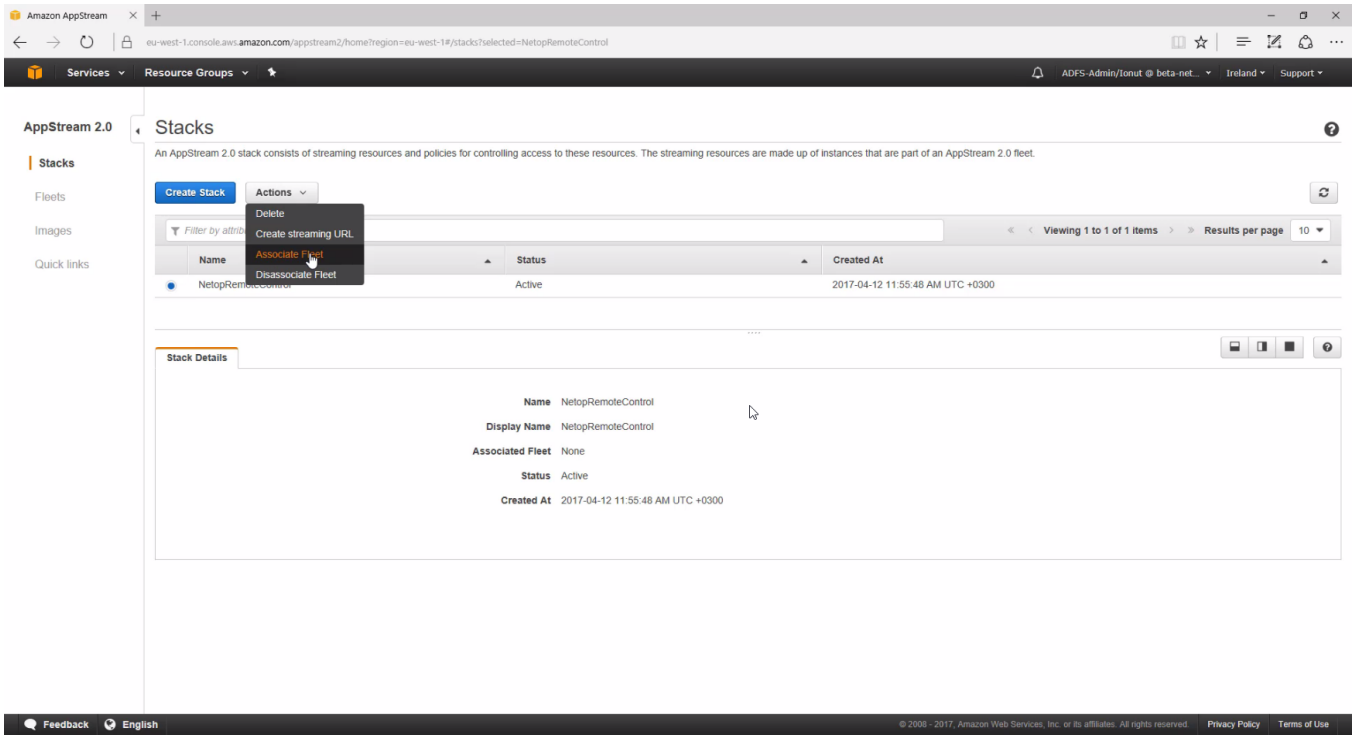
- Go to **Fleets** and create a new Fleet



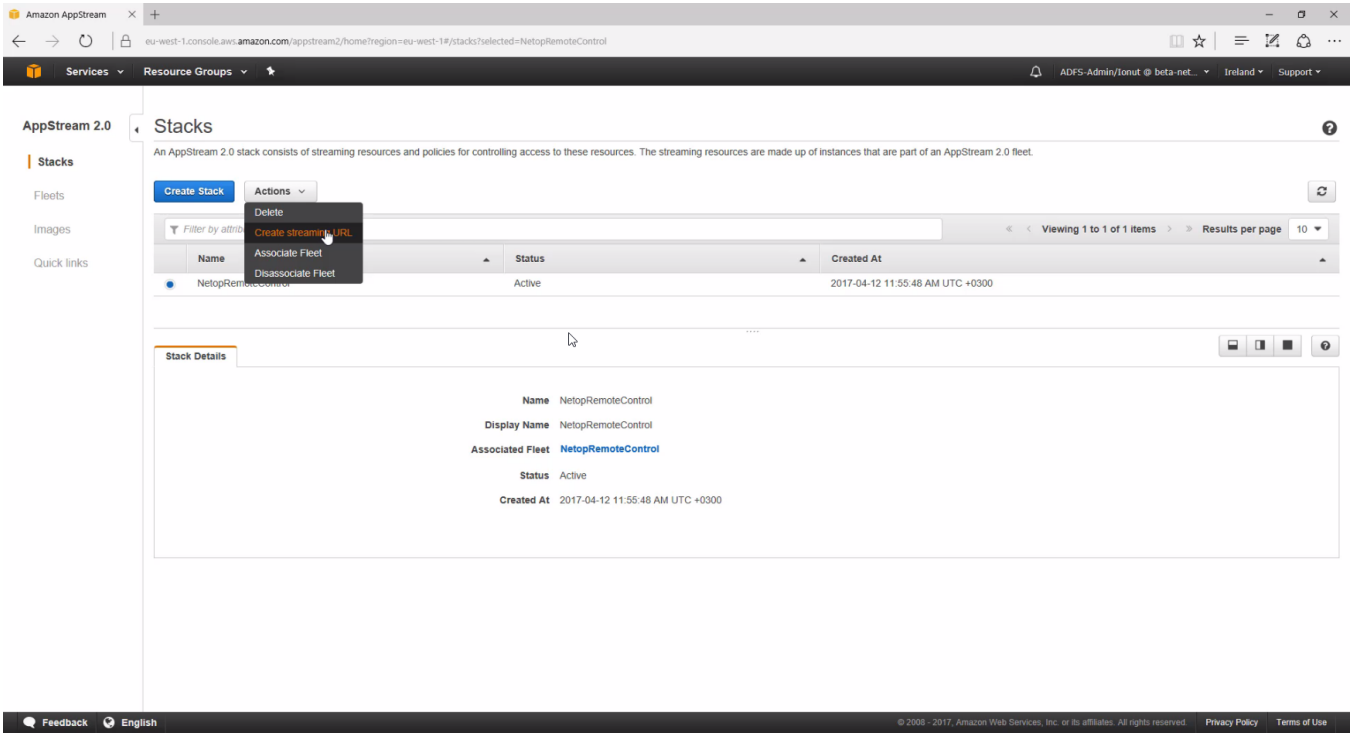
- Make sure you choose the already created image



- Go to **Stacks** and associate the **Fleet** you just created to the initial **Stack** by clicking **Associate Fleet**



- Click **Create streaming URL** and share it with the users you would like to have access to the Guest application


Amazon AppStream
eu-west-1.console.aws.amazon.com/appstream2/home?region=eu-west-1#/stacks?selected=NetopRemoteControl
Services
Resource Groups
ADFS-Admin/Ionut @ beta-net...
Ireland
Support
AppStream 2.0
Stacks
Fleets
Images
Quick links
Stacks
An AppStream 2.0 stack consists of streaming resources and policies for controlling access to these resources. The streaming resources are made up of instances that are part of an AppStream 2.0 fleet.
Create Stack
Actions
Delete
Create streaming URL
Associate Fleet
Disassociate Fleet
Viewing 1 to 1 of 1 items
Results per page
10
Name
Status
Created At
Active
2017-04-12 11:55:48 AM UTC +0300
Stack Details
Name NetopRemoteControl
Display Name NetopRemoteControl
Associated Fleet NetopRemoteControl
Status Active
Created At 2017-04-12 11:55:48 AM UTC +0300
Feedback
English
Privacy Policy
Terms of Use

Video

Cod

<iframe width="560" height="315" src="https://www.youtube.com/embed/RT2Wu2dhw1c" frameborder="0" allowfullscreen></iframe>

Link

https://www.youtube.com/watch?v=RT2Wu2dhw1c