AMAZON APPSTREAM 2.0 INTEGRATION

NETOP®

RemoteControl

Secure Remote Management and Support

30.06.2017

NETOP

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Contents

1 Introduction

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

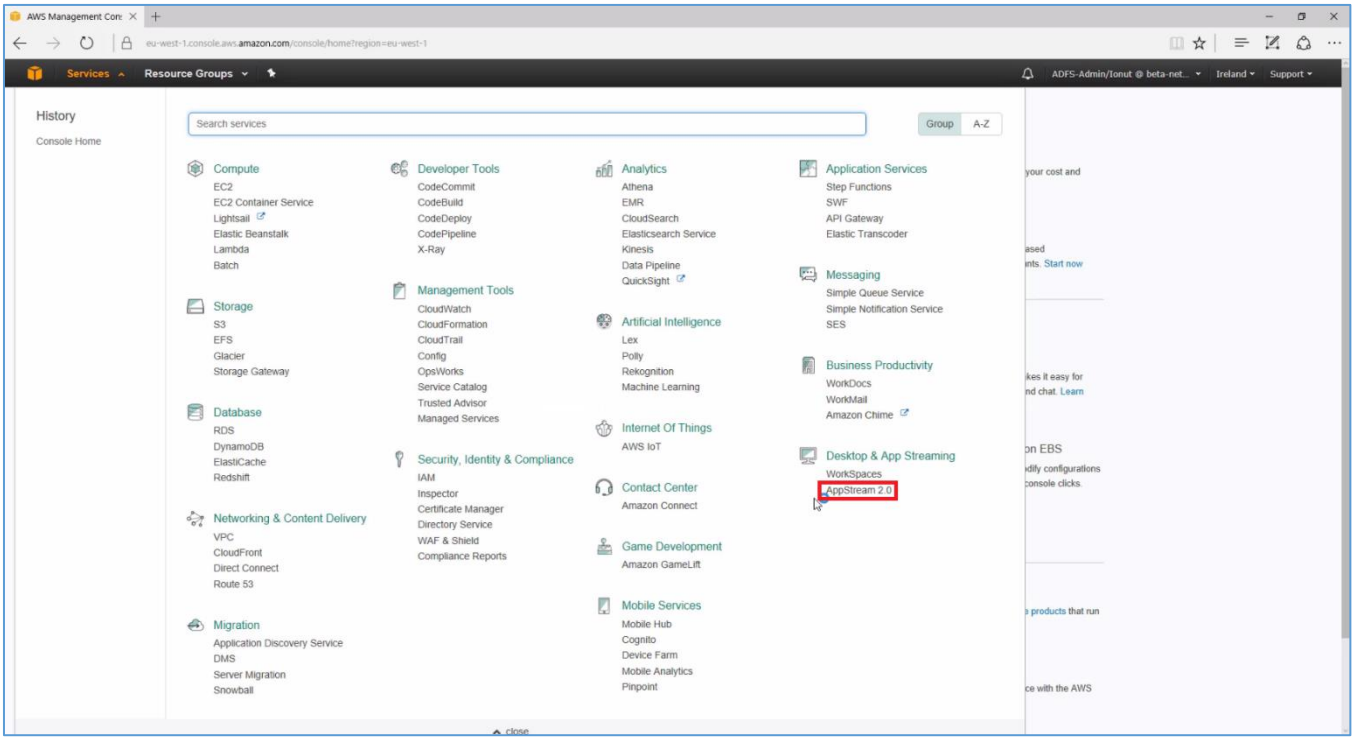
Users always get a high-performance and secure experience.

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

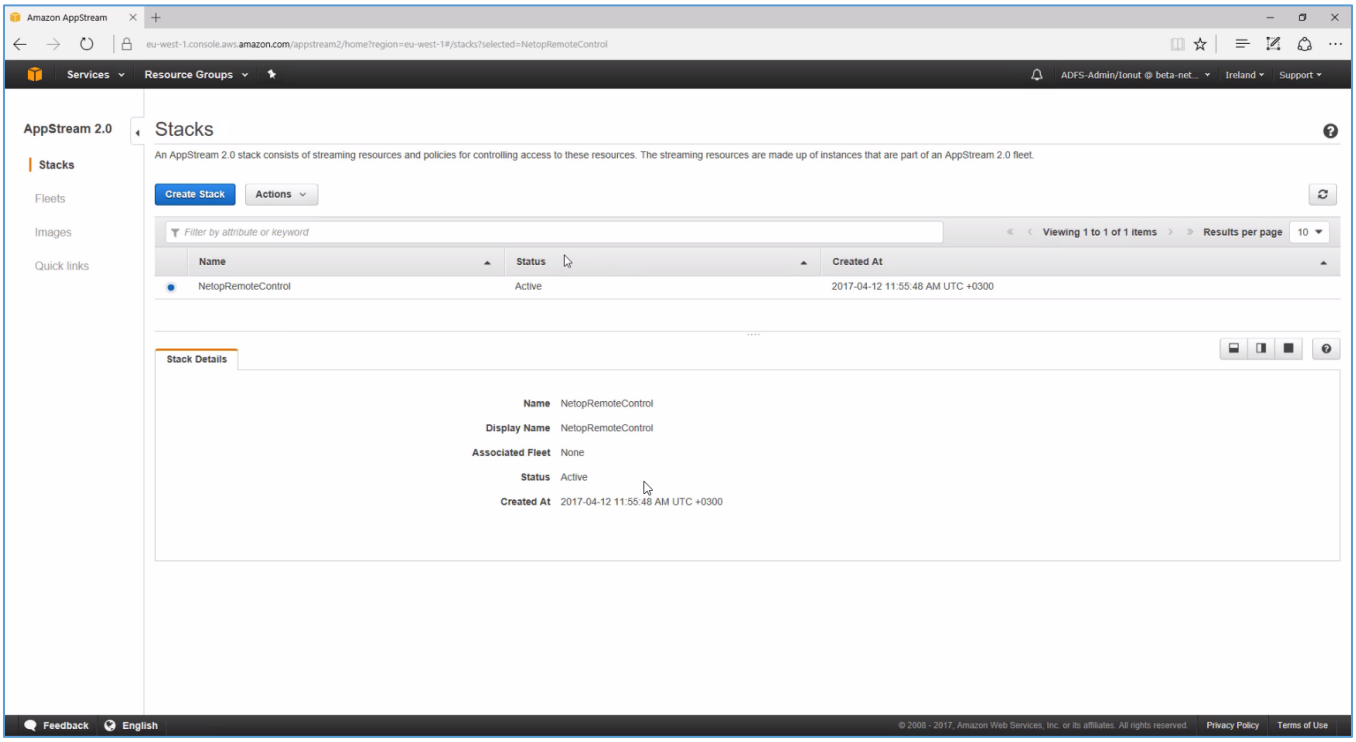
2 Implementation

To integrate the Netop Guest in the Amazon AppStream service, follow these steps:

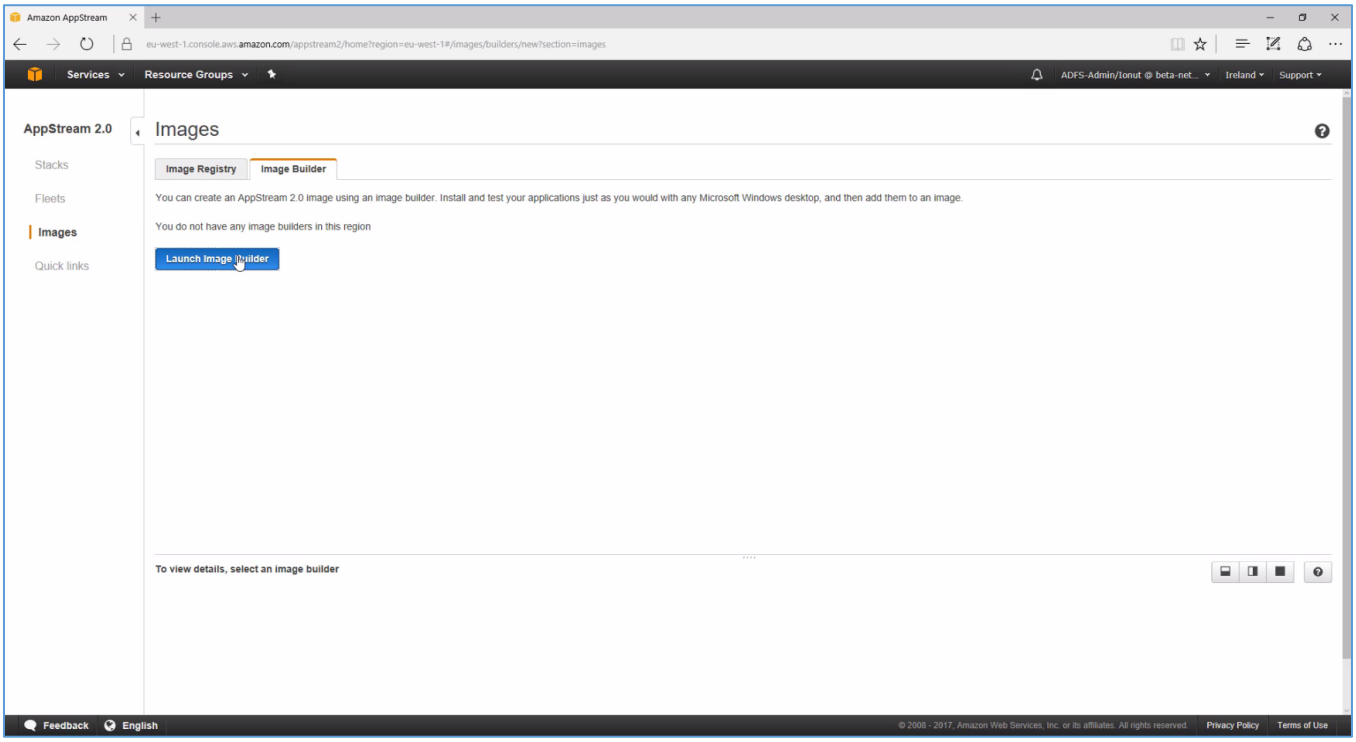
1. Connect to the AWS console and locate the AppStream 2.0 service:



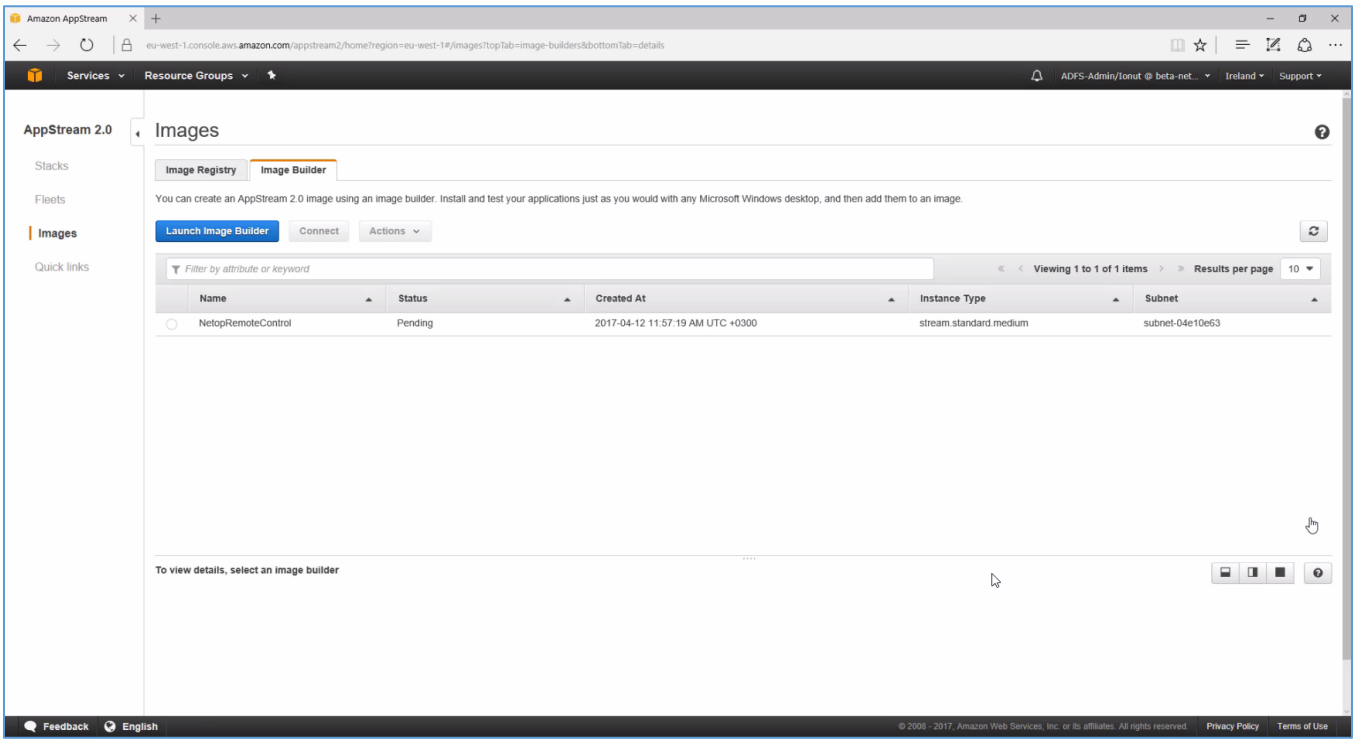
2. Go to **Stacks** and create a stack:



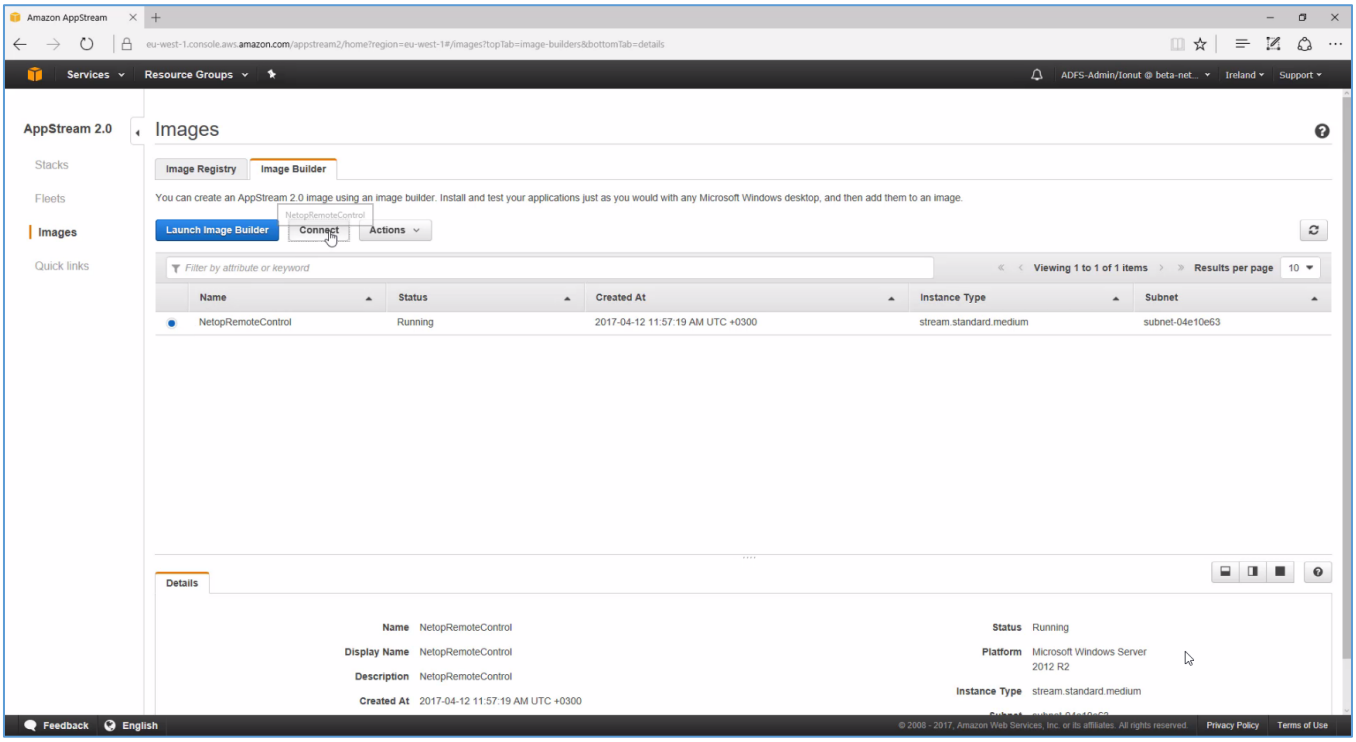
3. Go to **Images** > **Image builder** and click **Launch image builder**:



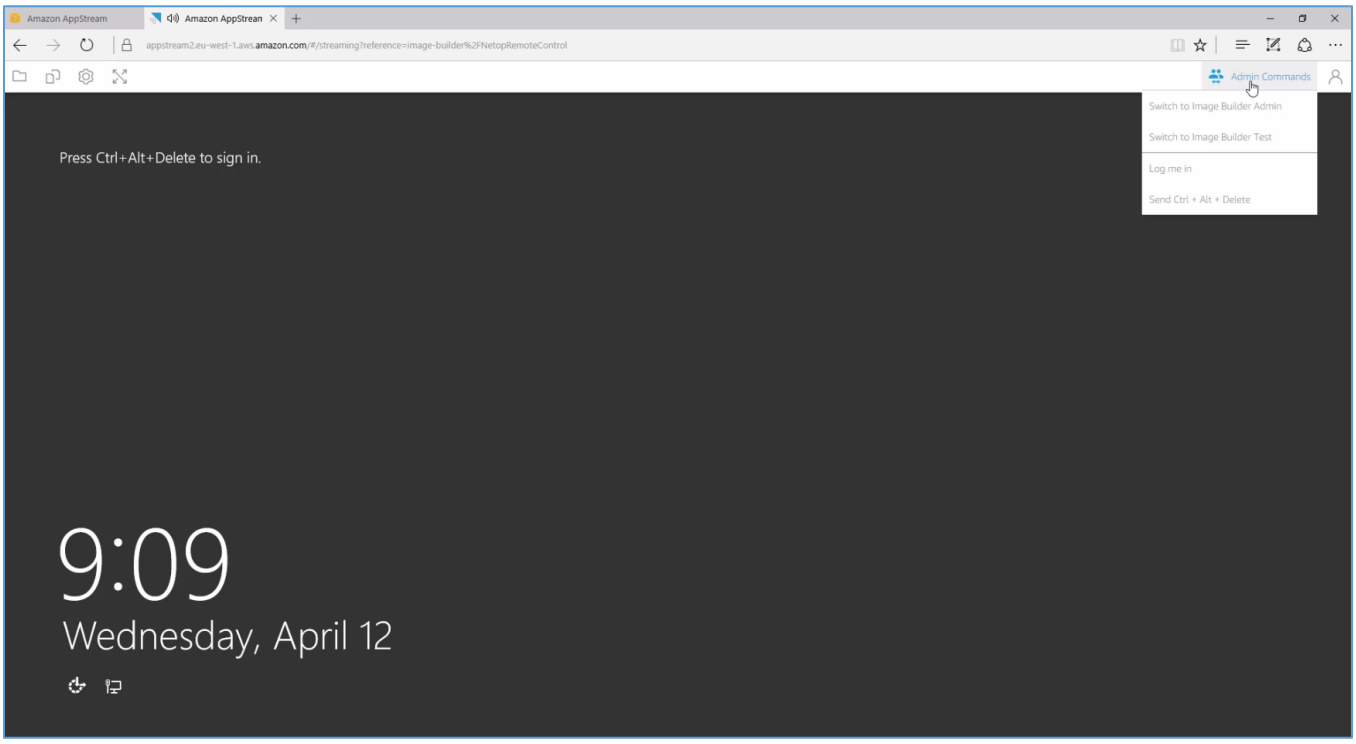
4. Create an image builder:



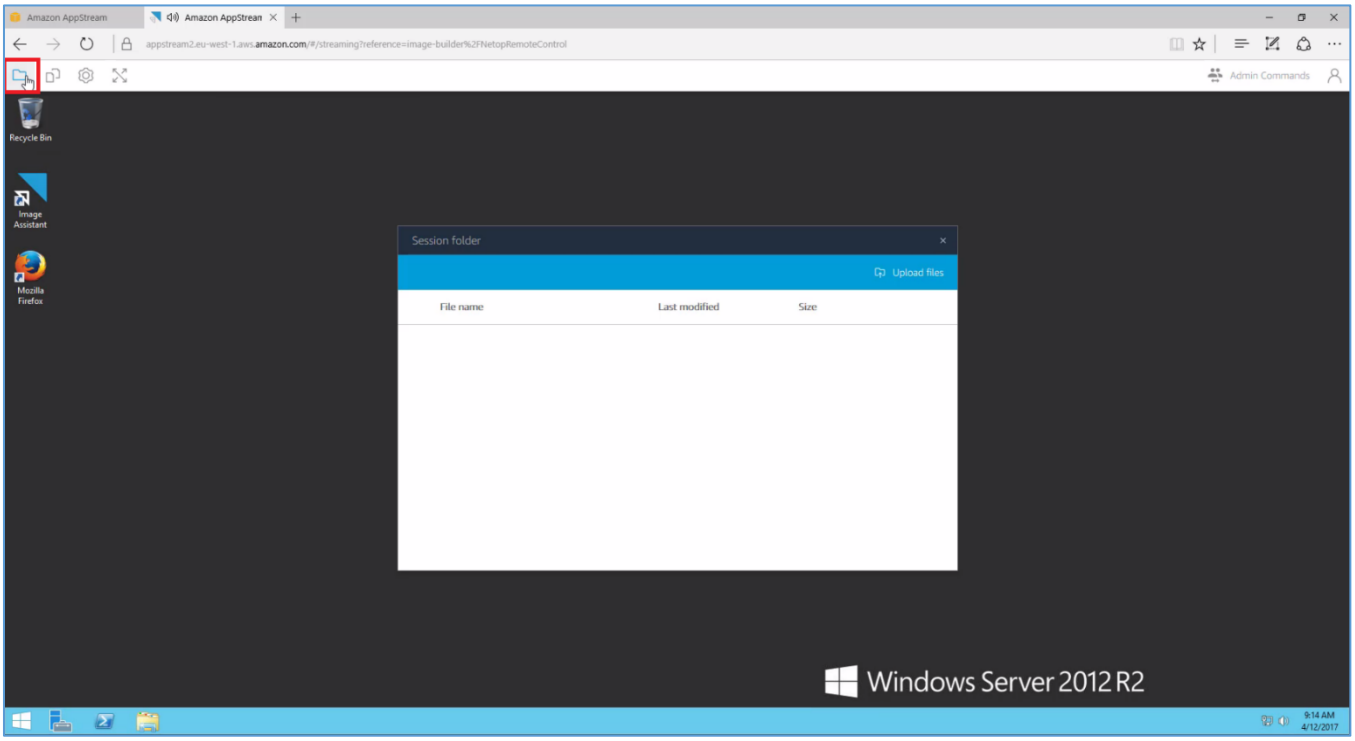
5. Connect to the image builder by selecting it and clicking **Connect**:



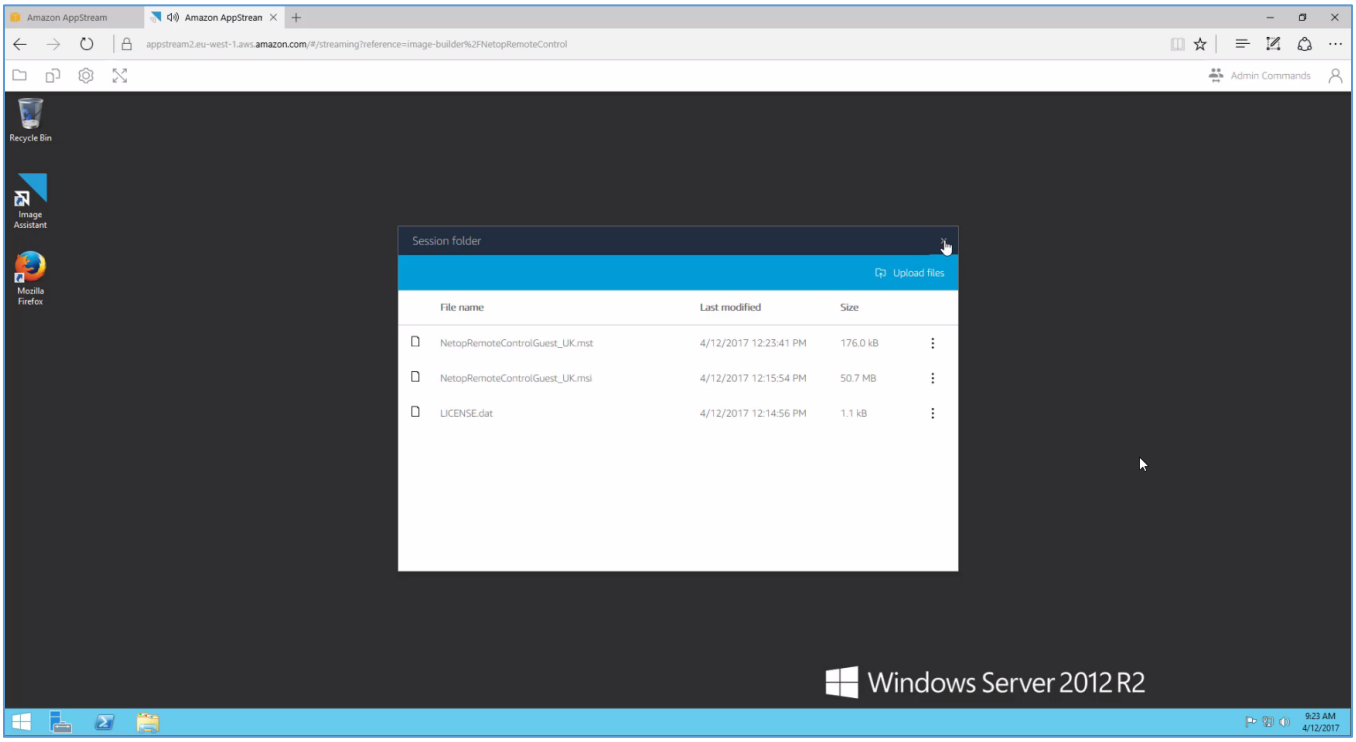
6. From the Admin Commands click **Send Ctrl + Alt + Delete** and then **Log me in**:



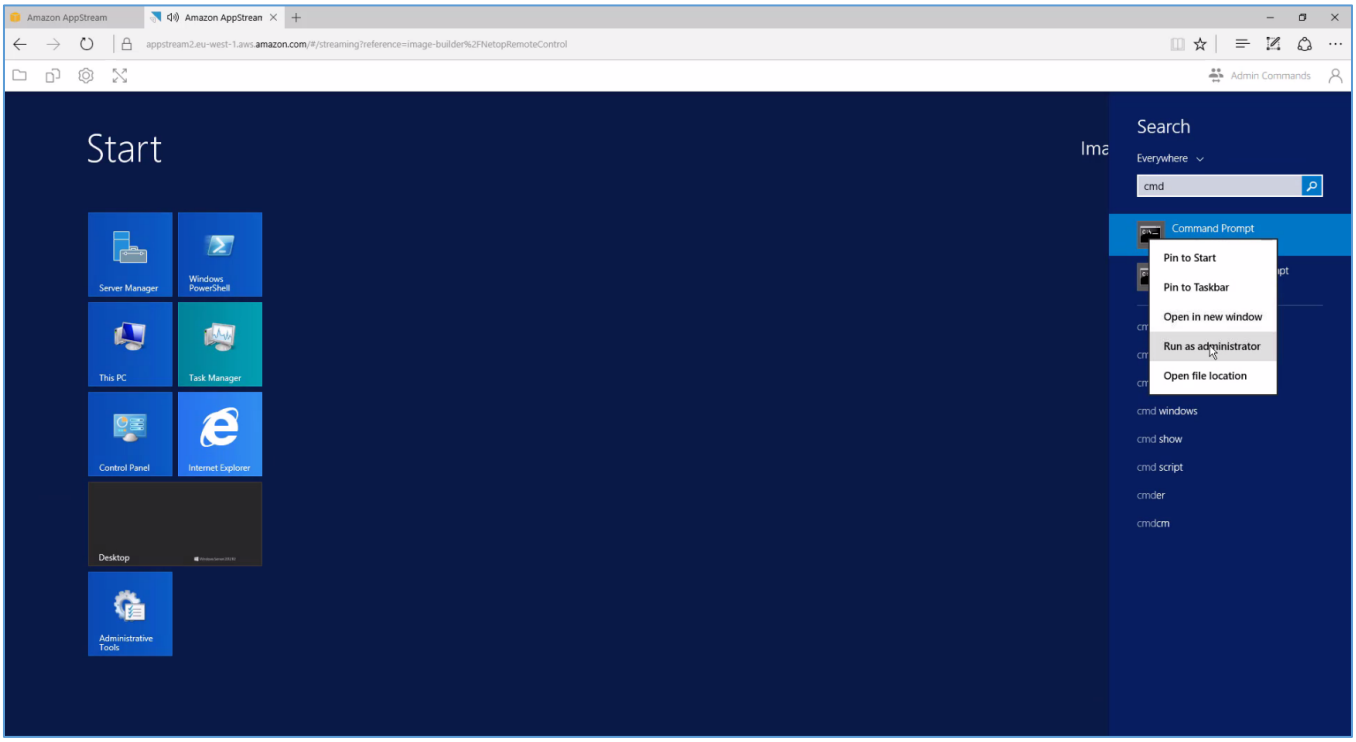
7. Copy the files by going to the **Session files** icon



8. Upload your customized Guest setup using **.msi**, **.mst** and **license.dat** files. For information on how to create these files, read the Netop Remote Control Pack'n Deploy User's Guide. You can also upload the Guest file and install it manually.

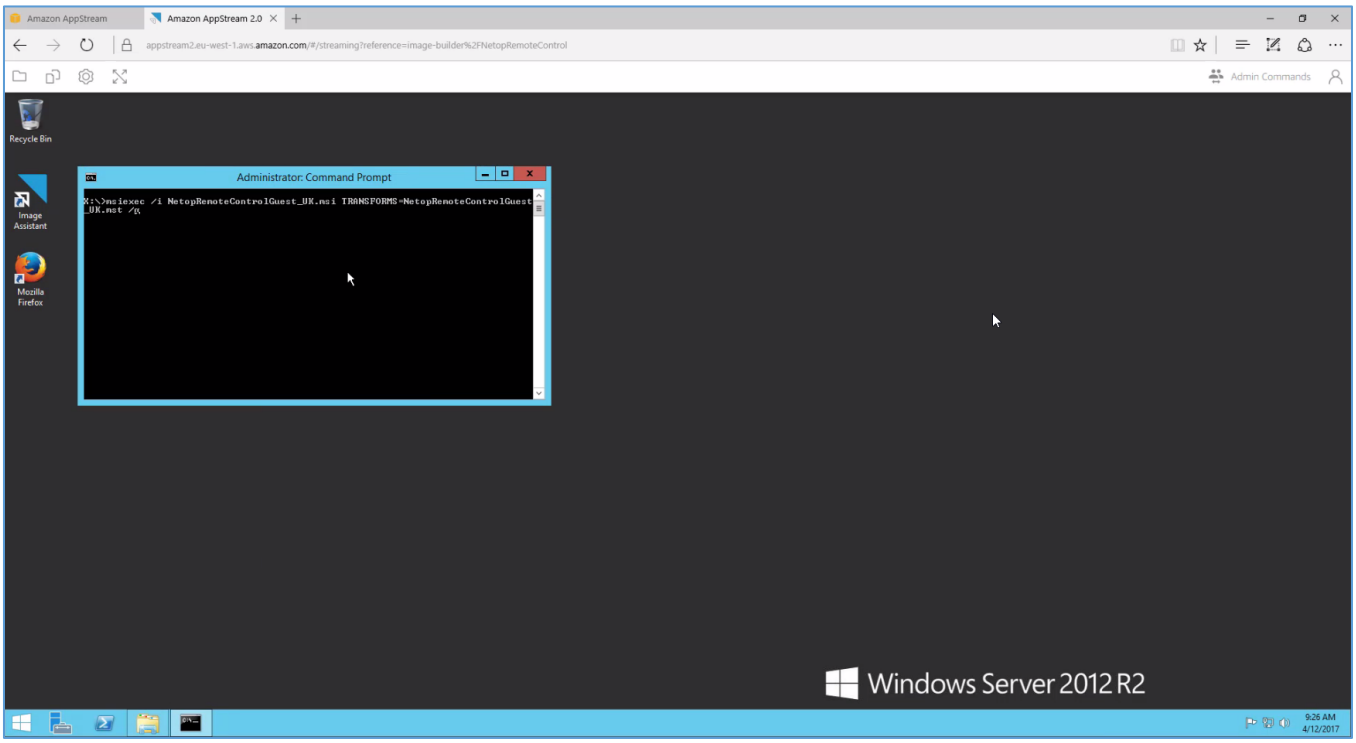


9. Open the Command prompt using administrator privileges:

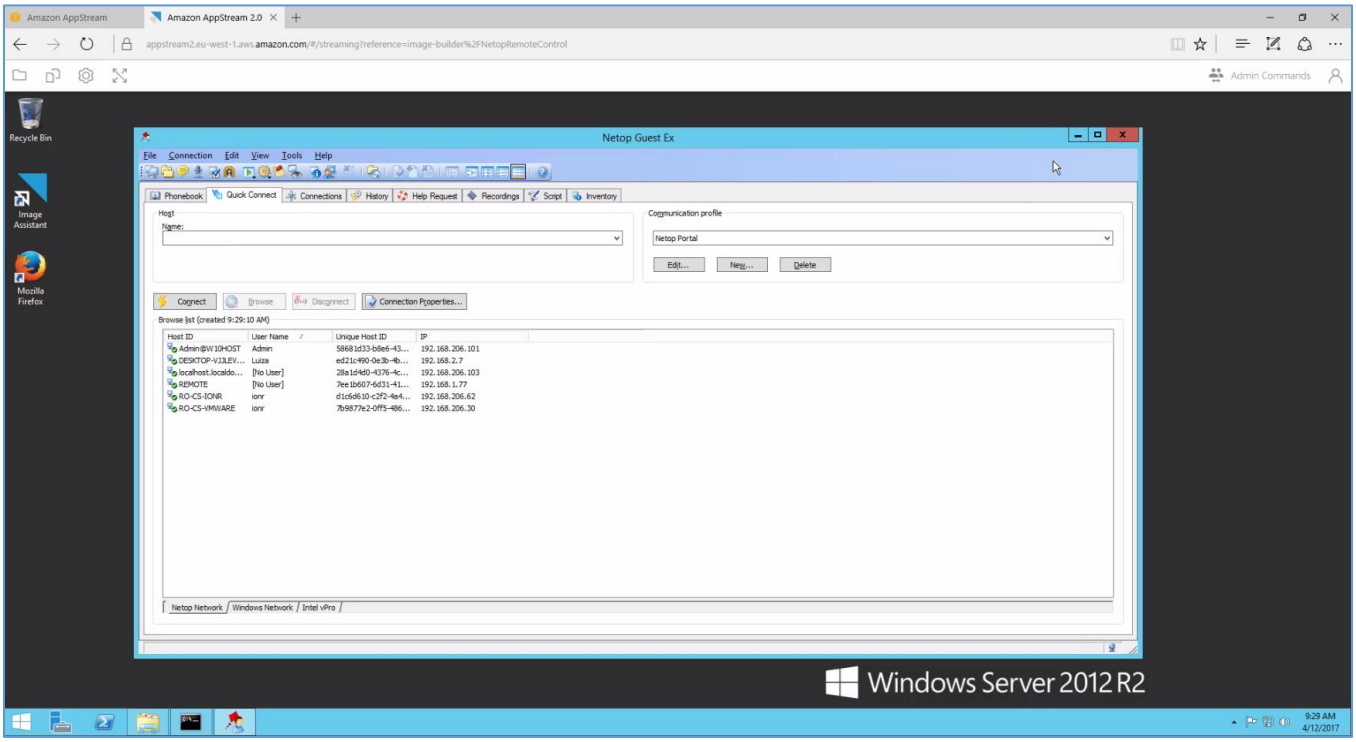


10. Go to the **X:** drive and run the following installation command:

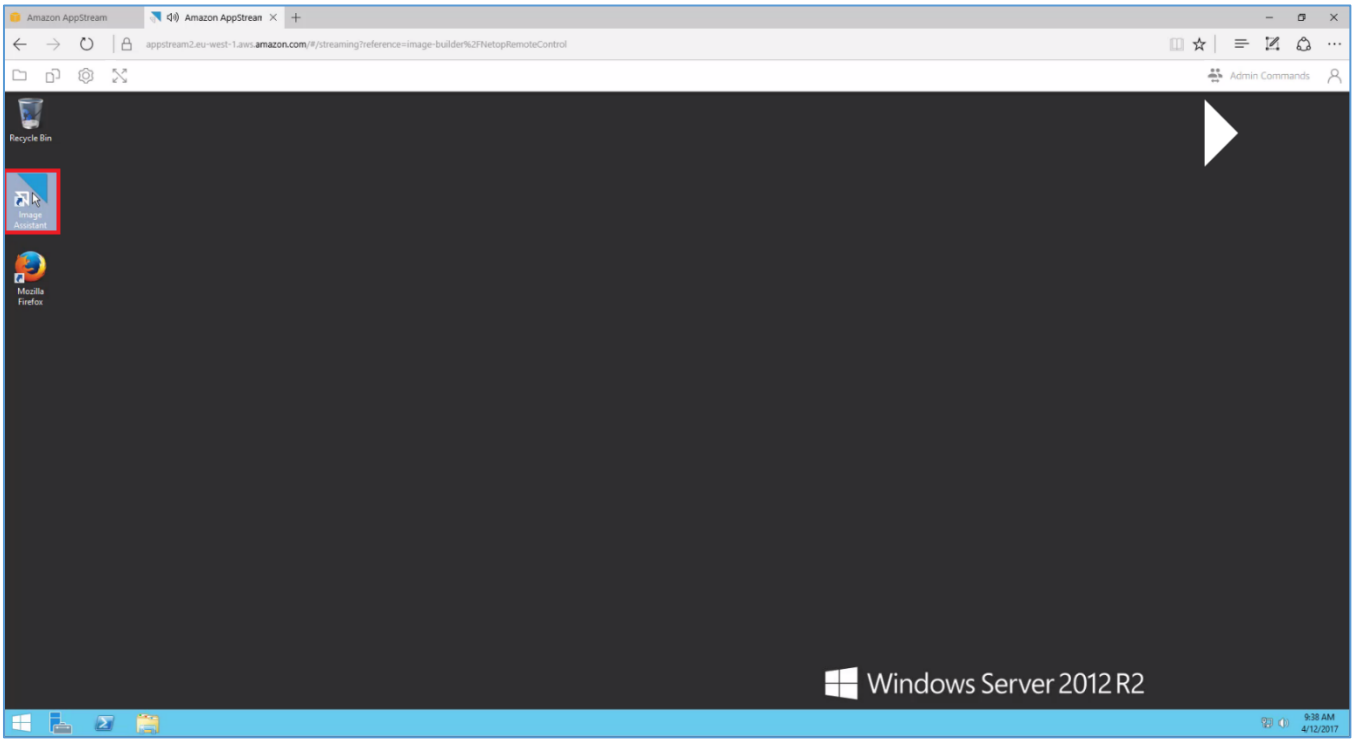
```
msiexec /i NetopRemoteControlHost_UK.msi TRANSFORMS=NetopRemoteControlHost_UK.mst /q
```



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



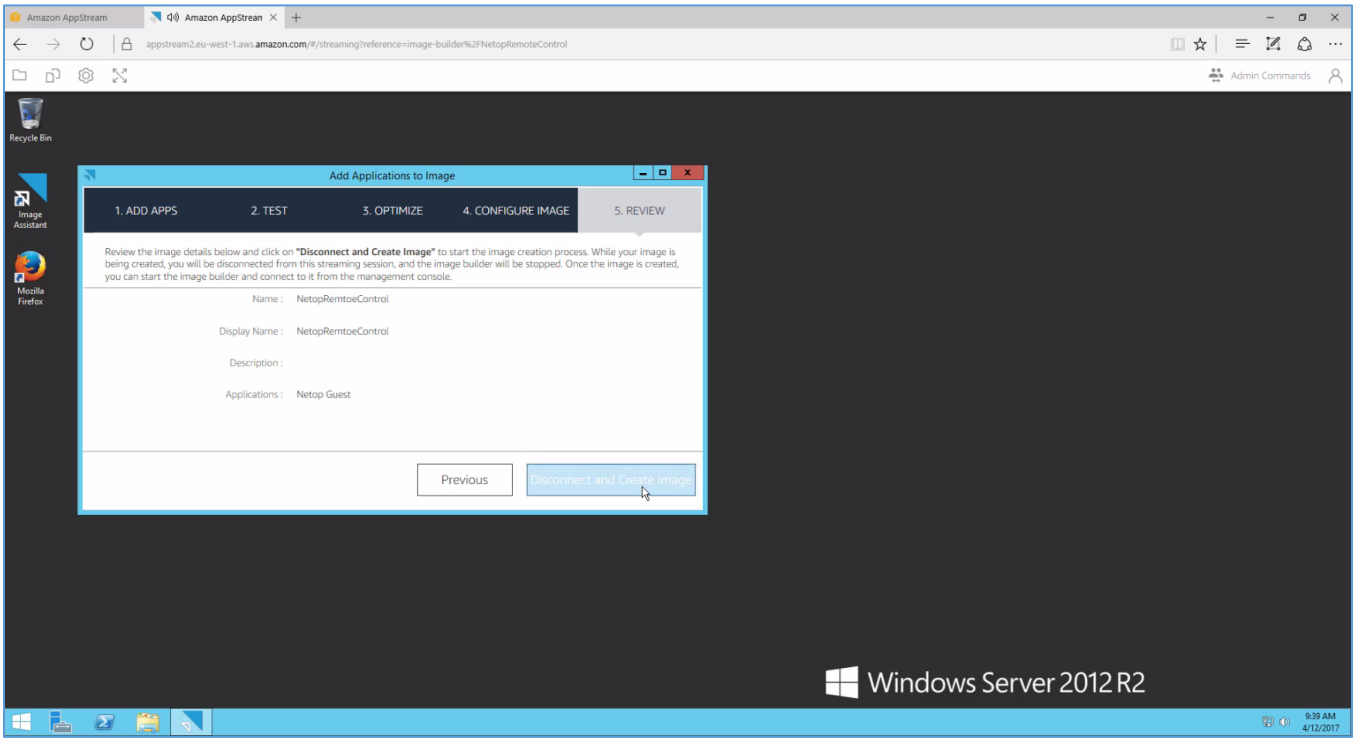
11. Add the newly installed Guest to the image using the **Image Assistant:**



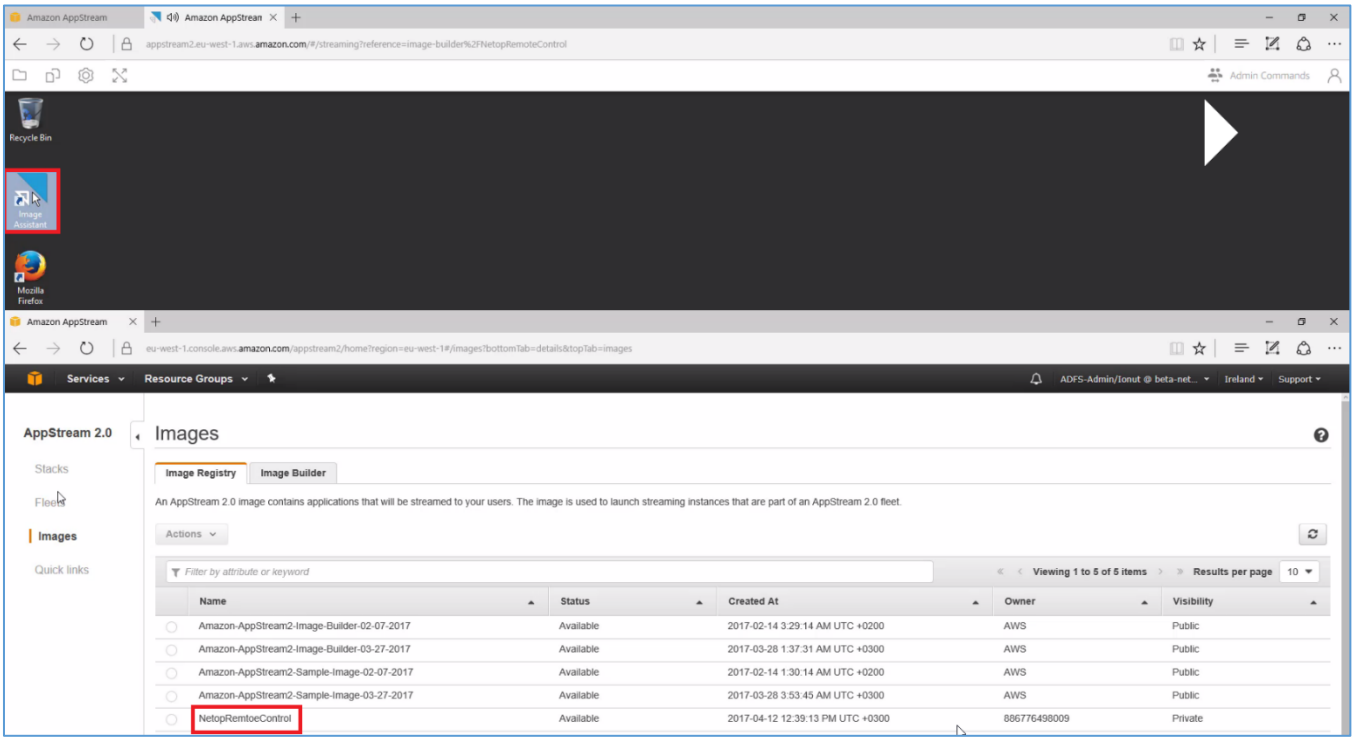
12. Click **Add Application** and locate the Guest application at the following location:

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

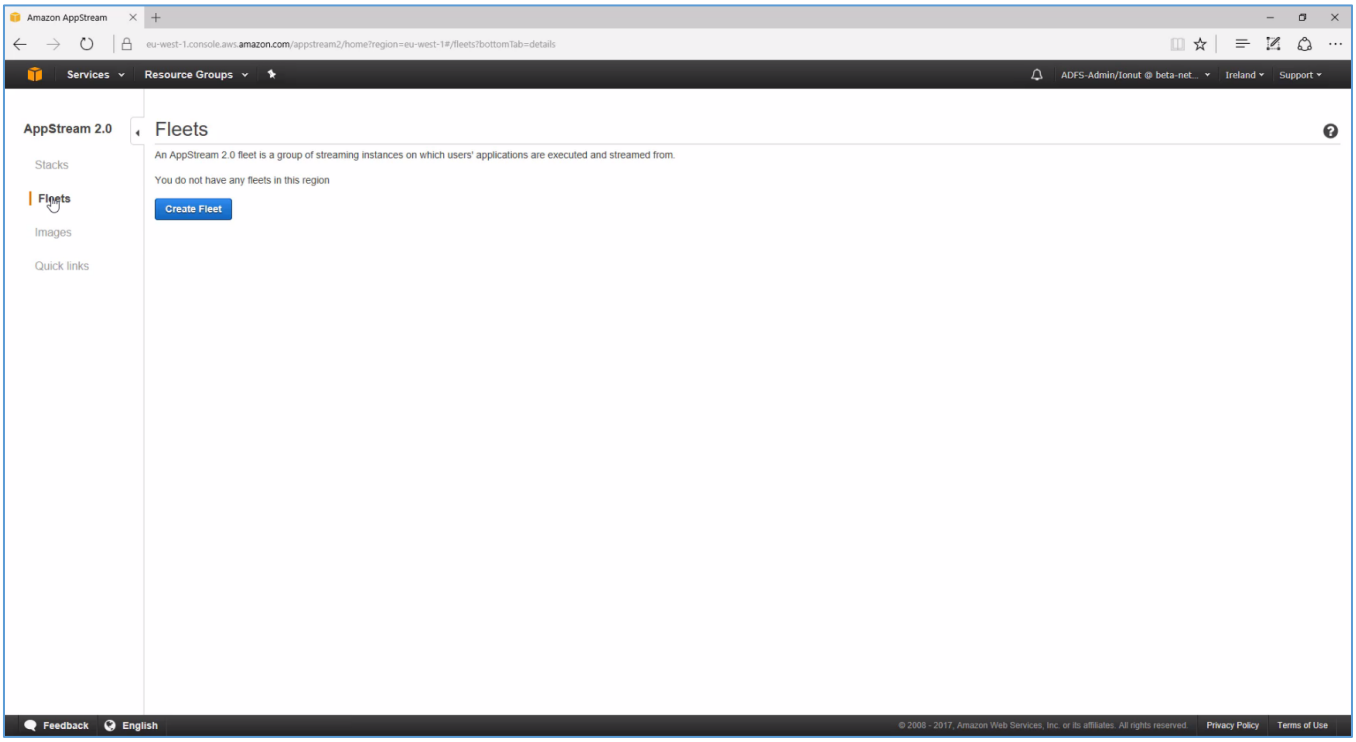
13. Go through next steps and click **Disconnect and Create Image**:



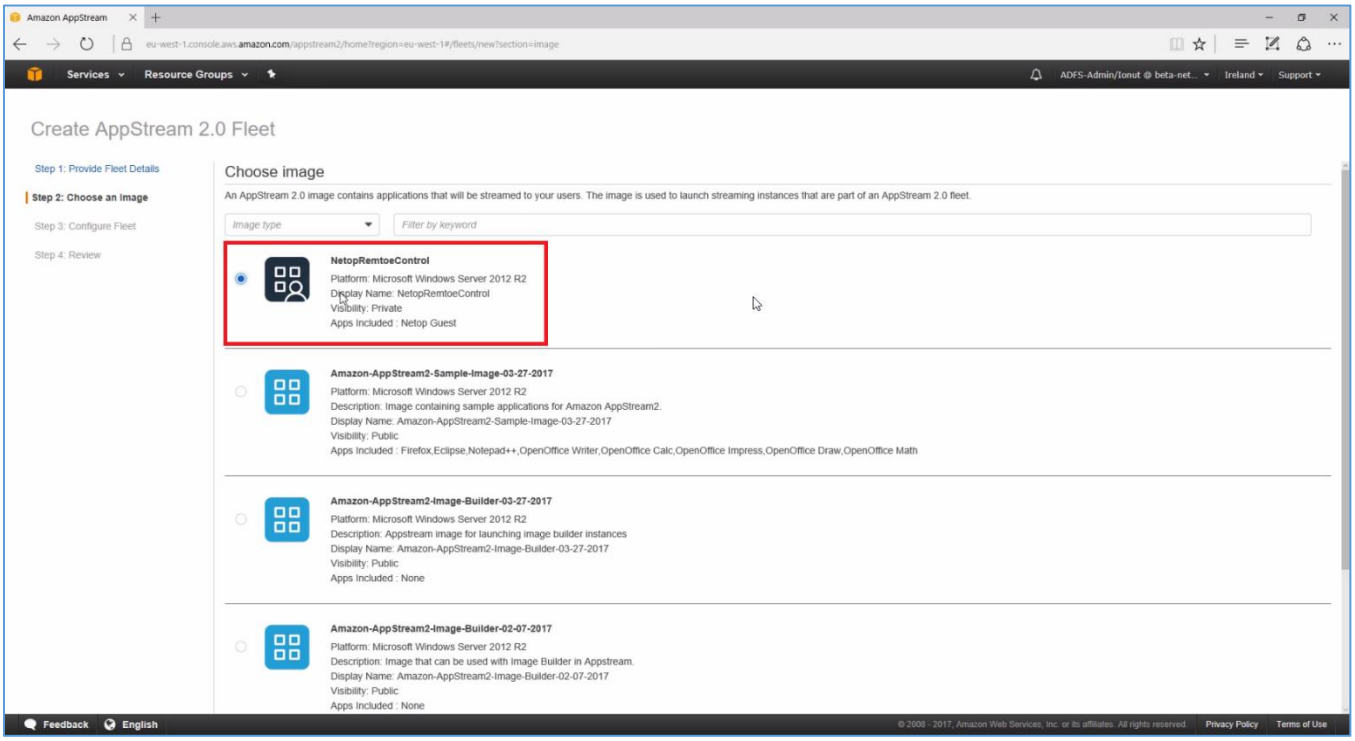
14. An image has been added to the **Image Registry:**



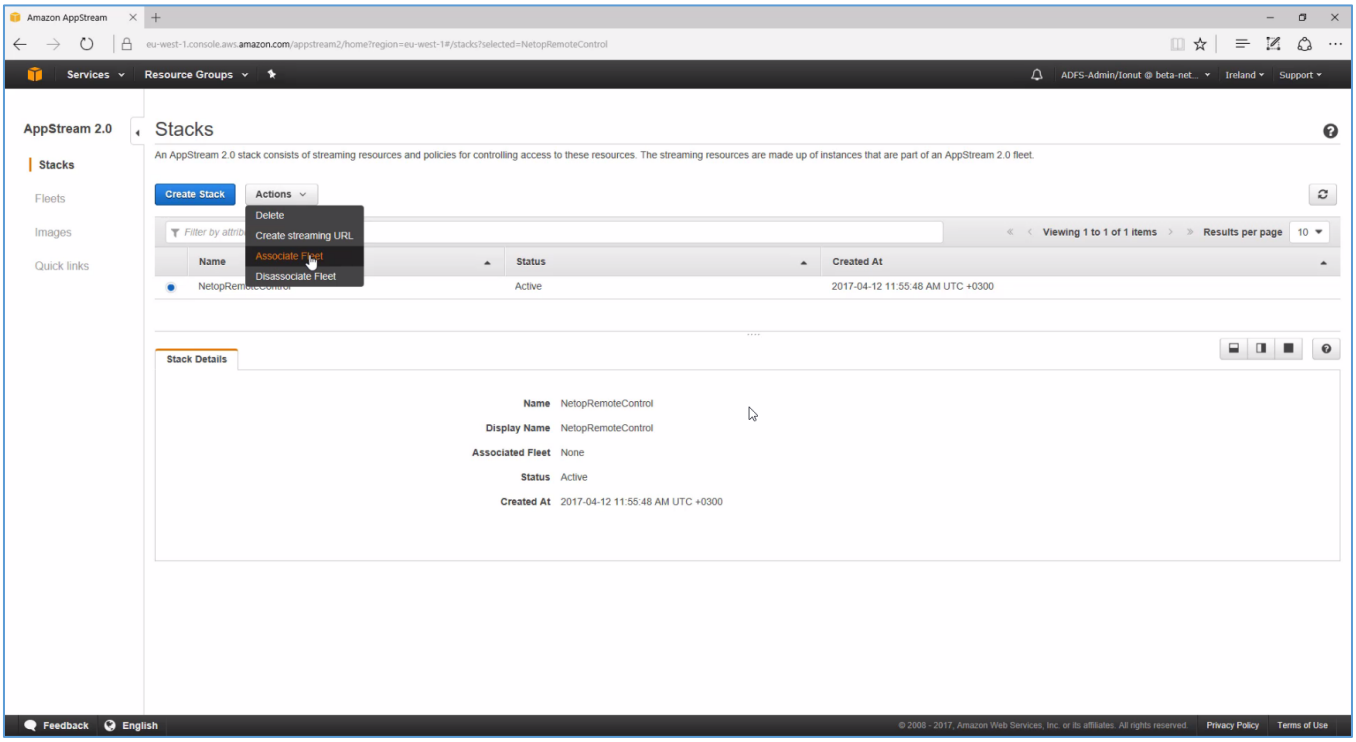
15. Go to **Fleets** and create a new Fleet:



16. Make sure you choose the already created image:



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



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