

Windows Virtual Desktop WVD in Azure – Part 3

In this post we will cover the following:

1. How to create pool in Azure Portal
2. Configure virtual machine
3. Configure virtual machine settings
4. Authentication details
5. Install Remote desktop client
6. Assign desktop to users
7. Complete subscription
8. Login to virtual machine as user
9. Test
10. Install application, if required

Before you start Host Pool creation check this link and read through the requirements.

<https://docs.microsoft.com/en-us/azure/virtual-desktop/overview>

REQUIREMENTS:

Requirements

There are a few things you need to set up Windows Virtual Desktop and successfully connect your users to their Windows desktops and applications.

We support the following operating systems, so make sure you have the **appropriate licenses** for your users based on the desktop and apps you plan to deploy:

OS	Required license
Windows 10 Enterprise multi-session or Windows 10 Enterprise	Microsoft 365 E3, E5, A3, A5, F3, Business Premium Windows E3, E5, A3, A5
Windows 7 Enterprise	Microsoft 365 E3, E5, A3, A5, F3, Business Premium Windows E3, E5, A3, A5
Windows Server 2012 R2, 2016, 2019	RDS Client Access License (CAL) with Software Assurance

INFRASTRUCTURE:

Your infrastructure needs the following things to support Windows Virtual Desktop:

- An **Azure Active Directory**.
- A Windows Server Active Directory in sync with Azure Active Directory. You can configure this using Azure AD Connect (for hybrid organizations) or Azure AD Domain Services (for hybrid or cloud organizations).
 - A Windows Server AD in sync with Azure Active Directory. User is sourced from Windows Server AD and the Windows Virtual Desktop VM is joined to Windows Server AD domain.
 - A Windows Server AD in sync with Azure Active Directory. User is sourced from Windows Server AD and the Windows Virtual Desktop VM is joined to Azure AD Domain Services domain.
 - A Azure AD Domain Services domain. User is sourced from Azure Active Directory, and the Windows Virtual Desktop VM is joined to Azure AD Domain Services domain.
- An Azure subscription, parented to the same Azure AD tenant, that contains a virtual network that either contains or is connected to the Windows Server Active Directory or Azure AD DS instance.

User requirements to connect to Windows Virtual Desktop:

- The user must be sourced from the same Active Directory that's connected to Azure AD. Windows Virtual Desktop does not support B2B or MSA accounts.
- The UPN you use to subscribe to Windows Virtual Desktop must exist in the Active Directory domain the VM is joined to.

The Azure virtual machines you create for Windows Virtual Desktop must be:

- **Standard domain-joined** or **Hybrid AD-joined**. Virtual machines can't be Azure AD-joined.
- Running one of the following **supported OS images**.

SUPPORTED OS:

Windows Virtual Desktop supports the following x64 operating system images:

- Windows 10 Enterprise multi-session, version 1809 or later
- Windows 10 Enterprise, version 1809 or later
- Windows 7 Enterprise
- Windows Server 2019
- Windows Server 2016
- Windows Server 2012 R2

Windows Virtual Desktop does not support x86 (32-bit), Windows 10 Enterprise N, or Windows 10 Enterprise KN operating system images. Windows 7 also doesn't support any VHD or VHDX-based profile solutions hosted on managed Azure Storage due to a sector size limitation.

Available automation and deployment options depend on which OS and version you choose, as shown in the following table:

Operating system	Azure Image Gallery	Manual VM deployment	Azure Resource Manager template integration	Provision host pools on Azure Marketplace
Windows 10 Enterprise (multi-session), version 2004	Yes	Yes	Yes	Yes
Windows 10 Enterprise (multi-session), version 1909	Yes	Yes	Yes	Yes
Windows 10 Enterprise (multi-session), version 1903	Yes	Yes	No	No
Windows 10 Enterprise (multi-session), version 1809	Yes	Yes	No	No
Windows 7 Enterprise	Yes	Yes	No	No
Windows Server 2019	Yes	Yes	No	No
Windows Server 2016	Yes	Yes	Yes	Yes
Windows Server 2012 R2	Yes	Yes	No	No

SUPPORTED DESKTOP CLIENTS/BROWSERS:

Supported Remote Desktop clients

The following Remote Desktop clients support Windows Virtual Desktop:

- Windows Desktop
- Web
- macOS
- iOS
- Android
- Microsoft Store Client

<ul style="list-style-type: none">• Windows 64-bit• Windows 32-bit• Windows ARM64	Microsoft Edge	Windows	
	Internet Explorer	Windows	Version 11 or later
	Apple Safari	macOS	
	Mozilla Firefox	Windows, macOS, Linux	Version 55 or later
	Google Chrome	Windows, macOS, Linux, Chrome OS	

HOST POOL CREATION:

Login to Portal – In the search box type windows virtual desktop – Create a Host Pool

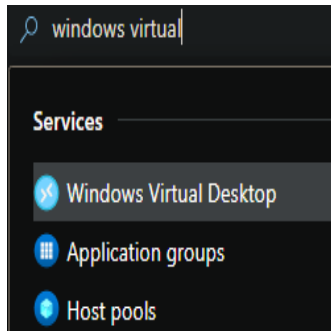
Begin the host pool setup process

To start creating your new host pool:

1. Sign in to the Azure portal at <https://portal.azure.com>.

! [NOTE] If you're signing in to the US Gov portal, go to <https://portal.azure.us/> instead.

2. Enter **Windows Virtual Desktop** into the search bar, then find and select **Windows Virtual Desktop** under Services.



Dashboard >

Windows Virtual Desktop

Microsoft

Search (Ctrl+/)

Overview

Manage

- Host pools
- Application groups
- Workspaces
- Users

Ram, create a host pool!

Easily scale your VM deployment. Create host pools to easily manage assignments, application groups, and settings for your entire organization.

[Create a host pool](#)

Documentation and help

Getting started
Welcome to Windows Virtual Desktop!

[Learn more](#)

Create your own image
Capture and create a managed image.

[Learn more](#)


Cost calculator
How much will your deployment cost?

[Learn more](#)


Profile containers
Profile disks are out. Containers are in.

[Learn more](#)

Community

 **Windows Virtual Desktop**
Get the latest news and share your thoughts.
[Windows Virtual Desktop forums](#)

User Voice
Find answers and solutions for Azure issues.
[User voice for Windows Virtual Desktop](#)

 **@AzureSupport**
Quickly connect with our experts.
[Tweet @AzureSupport](#)

Create a host pool

Basics Virtual Machines Workspace Tags Review + create

Project details

Subscription *	<div>Pay-As-You-Go</div>
Resource group *	<div>LabVM</div> <div>Create new</div>
Host pool name *	<div>wvddtpool1</div>
Location *	<div>East US 2</div> <div>Metadata will be stored in Azure geography associated with (US) East US 2</div> <div>Learn more</div>
Validation environment	<div><input type="radio"/> No <input checked="" type="radio"/> Yes</div>

Host pool type

If you select pooled (shared), users will still be able to access their personalization and user data, using FSLogix.


Host pool type *	<div>Pooled</div>
Max session limit	<div>2</div>
Load balancing algorithm	<div>Breadth-first</div>

Review + create

Next: Virtual Machines >

Create a host pool

Basics Virtual Machines Workspace Tags Review + create

Host pools are a collection of one or more identical virtual machines within Windows Virtual Desktop environments. Here you give details to create a resource group with virtual machines in an Azure subscription. [Learn more](#) 


Add virtual machines

☐ No ☒ Yes

Resource group

LabVM 

Virtual machine location ⓘ

East US 2 

Virtual machine size * ⓘ

Standard DS1 v2
1 vCPU's, 3.5 GiB memory
[Change size](#)

Number of VMs *

1 

Name prefix *




wvd-w10  Session host name must be unique within the Resource Group.


Image type

Gallery 

Image * ⓘ

Windows 10 Enterprise multi-session, Version 1909 + Microsoft 365 A... [Browse all images and disks](#)

OS disk type * ⓘ

Standard SSD 

Use managed disks ⓘ


☒ Yes ☐ No

Create a host pool


Network and security

Use Azure Firewall to secure your VNET and host pool resources. [Learn more](#)

*Virtual network ⓘ

LabVM-vnet 

Subnet ⓘ

default (10.0.0.0/24) 

Public IP ⓘ

☐ Yes ☒ No


Network security group ⓘ

Basic 

Public inbound ports ⓘ

☒ Yes ☐ No


Inbound ports to allow

RDP  These ports will be exposed to the internet. Use a network security group to limit inbound traffic to known IP addresses. You can also update inbound traffic rules later.

Specify domain or unit ⓘ

☒ Yes ☐ No

Domain to join * ⓘ


RAMLAN.CA 

Organizational Unit path ⓘ


OU=Pooled,OU=W10DT,OU=WVDAZURE,DC=RAMLAN,DC=CA

Administrator account


AD domain join UPN * ⓘ

wvdadmin@ramlan.ca 

Password * ⓘ

..... 

Confirm password * ⓘ

..... [Review + create](#)[< Previous](#)[Next: Workspace >](#)

Click Create New – Give a name

Dashboard > Windows Virtual Desktop >

Create a host pool

Basics Virtual Machines Workspace Tags Review + create

To save some time, you can register the default desktop application group from this host pool, with a new or pre-existing workspace.

Register desktop app group ☐ No ☒ Yes

To this workspace * ⓘ

(New) WVDDTAPP

Create new

Review + create < Previous Next: Tags >

Dashboard > Windows Virtual Desktop >

Create a host pool

Basics Virtual Machines Workspace Tags Review + create

Tags are name/value pairs that enable you to categorize resources and view consolidated billing by applying the same tag to multiple resources and resource groups [Learn more](#) ⓘ
Note that if you create tags and then change resource settings on other tabs, your tags will be automatically updated

Name ⓘ	Value ⓘ	Resource
Homelab	Production	3 selected
		8 selected

Review + create < Previous Next: Review + create >

Create a host pool

✔ Validation passed.

Basics Virtual Machines Workspace Tags Review + create

Basics

Subscription	Pay-As-You-Go
Resource group	LabVM
Host pool name	WVDW10POOL01
Location	East US 2
Host pool type	Pooled
Max session limit	4
Load balancing algorithm	Breadth-first

Virtual Machines

Resource group	LabVM
Virtual machine location	East US 2
Virtual machine size	Standard B1ms
Allocate by	Number of VMs
Number of VMs	1
Name prefix	wvd-dt
Image type	Gallery
Image	Windows 10 Enterprise multi-session, Version 2004 + Microsoft 365 Apps
OS disk type	Standard HDD
Use managed disks	Yes
Virtual network	LabVM-vnet
Subnet	default(10.0.0.0/24)
Public IP	No
Network security group	Basic
Public inbound ports	Allow selected ports
Inbound ports to allow	RDP (3389), HTTP (80)
Specify domain or unit	Yes
Domain to join	RAMLAN.CA
Organizational Unit path	OU=Pooled,OU=W10DT,OU=WVDAZURE,DC=RAMLAN,DC=CA

Workspace

Workspace name	(New) WVDDTAPP
----------------	----------------

Create

< Previous

Download a template for automation

Dashboard >

HostPool-0e7144c0-d310-483c-9ae4-3aebcb19b02f-deployment | Overview

Deployment

Search (Ctrl+/) < Delete Cancel Redeploy Refresh

Overview

Inputs

Outputs

Template

Deployment is in progress

Deployment name: HostPool-0e7144c0-d310-483c-9ae4-3aebcb19... Start time: 9/24/2020, 10:54:37 AM
Subscription: Pay-As-You-Go Correlation ID: a4ef169b-e5c2-41ba-a254-2a1f7b9707e6
Resource group: LabVM

Deployment details (Download)

Resource	Type	Status	Operation details
No results.			

Dashboard >

HostPool-0e7144c0-d310-483c-9ae4-3aebcb19b02f-deployment | Overview

Deployment

Search (Ctrl+/) < Delete Cancel Redeploy Refresh

Overview

Inputs

Outputs

Template

Your deployment is complete

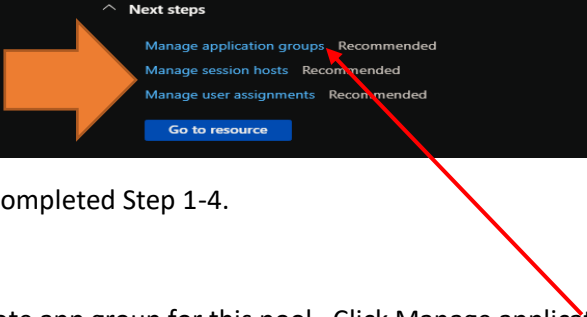
Deployment name: HostPool-0e7144c0-d310-483c-9ae4-3aebcb19... Start time: 9/24/2020, 10:54:37 AM
Subscription: Pay-As-You-Go Correlation ID: a4ef169b-e5c2-41ba-a254-2a1f7b9707e6
Resource group: LabVM

Deployment details (Download)

Next steps

- Manage application groups Recommended
- Manage session hosts Recommended
- Manage user assignments Recommended

Go to resource



With this we have completed Step 1-4.

REMOTE APP:

We will create remote app group for this pool. Click Manage application groups – Click Add

Dashboard > >

Create an application group

Basics Applications Assignments Workspace Tags Review + create

Subscription * ⓘ Pay-As-You-Go

Resource group * ⓘ LabVM
[Create new](#)

Host pool ⓘ WVDW10POOL01

Location ⓘ East US 2

[Metadata stored in same location as host pool](#)

Application group type
RemoteApp application groups are where you can add applications. A Desktop application group will grant full desktop access.

Application group type * ⓘ ☒ RemoteApp ☐ Desktop
[A desktop App group already exists in the selected host pool and you can only create RemoteApp app groups. Learn more](#)

Application group name * WVDAPP ✓

[Review + create](#) [Next: Applications >](#)

Create an application group

Basics **Applications** Assignments Workspace Tags Review + create

Add applications to this application group. You can always add or manage applications any time later.

Name ↑↓

File path ↑↓

+ Add applications

See the list of applications you can have it to the start menu.

Application *	Word
Display name	Filter by Name
Description	Access
	Character Map
	Database Compare
	dfrgui
	Disk Cleanup
Application path ⓘ	Excel
Icon path	Internet Explorer
Icon index	iSCSI Initiator
Require command line	Math Input Panel
	Memory Diagnostics Tool
	Notepad
	ODBC Data Sources (32-bit)
	ODBC Data Sources (64-bit)
	Office Language Preferences
	Office Upload Center
	OneDrive
	OneNote

Add application

Select an application from your start menu or add from a file path.

Application source * Start menu

Application * Word

Display name Word

Description

Application path ⓘ C:\Program Files\Microsoft Office\root\Office16\WINW...

Icon path C:\Program Files\Microsoft Office\Root\VFS\Windows\...

Icon index 0








Require command line ☒ No ☐ Yes

Save Cancel

Create an application group

Basics Applications Assignments Workspace Tags Review + create

Add applications to this application group. You can always add or manage applications any time later.

Name ↑↓	File path ↑↓	
Word	C:\Program Files\Microsoft Office\root\Office16\WINW...	
Excel	C:\Program Files\Microsoft Office\root\Office16\EXCEL...	
OneNote	C:\Program Files\Microsoft Office\root\Office16\ONEN...	
Internet Explorer	C:\Program Files\Internet Explorer\iexplore.exe	
Task Manager	C:\windows\system32\taskmgr.exe	
Paint	C:\windows\system32\mspaint.exe	
Outlook	C:\Program Files\Microsoft Office\root\Office16\OUTL...	

+ Add applications

Create an application group

Basics Applications Assignments Workspace Tags Review + create

Add users who you want to have access to this application group. You can always add or manage assignments any time later.

Name ↑↓

+ Add Azure AD users or user groups

Select Azure AD users or user groups



 ram





Create an application group

Basics Applications Assignments Workspace Tags Review + create

Add users who you want to have access to this application group. You can always add or manage assignments any time later.

Name ↑↓

Noor	
Lan Ram	
Ram	

+ Add Azure AD users or user groups

Create an application group

Basics Applications Assignments Workspace Tags Review + create

To save some time, you can register the default desktop application group from this host pool, with a new or pre-existing workspace.

Register application group ☐ No ☒ Yes

Register application group ⓘ

WVDDTAPP

Review + create

< Previous

Next: Tags >

Create an application group

Basics Applications Assignments Workspace Tags Review + create

Tags are name/value pairs that enable you to categorize resources and view consolidated billing by applying the same tag to multiple resources and resource groups [Learn more](#) ⓘ

Note that if you create tags and then change resource settings on other tabs, your tags will be automatically updated

Name ⓘ	Value ⓘ	Resource
Homelab	WVD	Application group  
		Application group

Review + create

< Previous

Next: Review + create >

Create an application group

 Validation passed.

- Basics
- Applications
- Assignments
- Workspace
- Tags
- Review + create

Basics

Subscription	Pay-As-You-Go
Resource group	LabVM
Application group name	WVDAPP
Application group type	RemoteApp
Host pool	WVDW10POOL01
Location	East US 2

Applications

Name	File path
Word	C:\Program Files\Microsoft Office\root\Office16\WIN...
Excel	C:\Program Files\Microsoft Office\root\Office16\EXCEL...
OneNote	C:\Program Files\Microsoft Office\root\Office16\ONE...
Internet Explorer	C:\Program Files\Internet Explorer\iexplore.exe
Task Manager	C:\windows\system32\taskmgr.exe
Paint	C:\windows\system32\mspaint.exe
Outlook	C:\Program Files\Microsoft Office\root\Office16\OUTL...

Assignments

Name
Noor
Lan Ram
Ram

Workspace

Workspace name	WVDDTAPP
----------------	----------

Dashboard >

ApplicationGroup-0d666e1e-169c-4094-b625-404fd7841037-deployment | Overview

Deployment

Search (Ctrl+/) << Delete Cancel Redeploy Refresh

Overview

Inputs

Outputs

Template

Deployment is in progress

Deployment name: ApplicationGroup-0d666e1e-169c-4094-b625-... Start time: 9/24/2020, 11:41:21 AM
Subscription: Pay-As-You-Go Correlation ID: 5e1bdf73-b094-4e2b-9a02-b9ba37f607a4
Resource group: LabVM

Deployment details (Download)

Resource	Type	Status	Operation details
No results.			

Dashboard >

ApplicationGroup-0d666e1e-169c-4094-b625-404fd7841037-deployment | Overview

Deployment

Search (Ctrl+/) << Delete Cancel Redeploy Refresh

Overview

Inputs

Outputs

Template

Your deployment is complete

Deployment name: ApplicationGroup-0d666e1e-169c-4094-b625-... Start time: 9/24/2020, 11:41:21 AM
Subscription: Pay-As-You-Go Correlation ID: 5e1bdf73-b094-4e2b-9a02-b9ba37f607a4
Resource group: LabVM

Deployment details (Download)

Next steps

- Manage applications Recommended
- Manage user assignments Recommended

Go to resource

Important

You can only create 50 application groups for each Azure Active Directory tenant. We added this limit because of service limitations for retrieving feeds for our users. This limit doesn't apply to app groups created in Windows Virtual Desktop (classic).

MANAGE APPLICATIONS:

Click Manage applications and add or remove any apps you don't need. Not much to do here.

Dashboard >

WVDAPP - Applications

Application group

+ Add Refresh Remove

Filter by Name

Name	Require command line
<input type="checkbox"/> Excel	No
<input type="checkbox"/> Internet Explorer	No
<input type="checkbox"/> OneNote	No
<input type="checkbox"/> Outlook	No
<input type="checkbox"/> Paint	No
<input type="checkbox"/> Task Manager	No
<input type="checkbox"/> Word	No

USER ASSIGNMENTS:

Click User assignment and add or remove users. Not much to do here.

The image shows two parts of the Azure portal interface. On the left is a 'Next steps' sidebar with a large orange arrow pointing right. The sidebar contains the following links: 'Manage application groups', 'Manage session hosts', 'Manage user assignments', and a 'Go to resource' button. On the right is the 'WVDAPP - Assignments' dashboard. It has a header with 'WVDAPP - Assignments' and 'Application group'. Below the header are '+ Add', 'Refresh', and 'Remove' buttons. A message states: 'Setup email discovery to help your users discover their resources using an email address instead of the deployment URL. Learn more'. Below this is a table with columns: 'Display name', 'Email address', and 'Assigned VM'.

Display name	Email address	Assigned VM
Lan Ram	lanram@RAMLAN.CA	0
Noor	noor@RAMLAN.CA	0
Ram	ram@RAMLAN.CA	0

Now we have completed host pool task (Ste 5-10). This is how the host pool dashboard looks.

The image shows the 'WVDW10POOL01' host pool dashboard. The left sidebar contains navigation links: Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Settings, Properties, Locks, Manage (Application groups, Session hosts), Monitoring (Diagnostic settings), Automation (Tasks, Export template), and Support + troubleshooting (New support request). The main content area has a search bar and buttons for 'Registration key', 'Refresh', and 'Remove'. Below this is the 'Essentials' section with details: Resource group (change) : LabVM, Location : East US 2, Subscription (change) : Pay-As-You-Go, Subscription ID : 8b2c57f4-d9a0-4b57-9c94-84d505df2f42, and Tags (change) : Homelab : WVD. To the right of these details are 'Host pool type : Pooled', 'Assignment type : ---', 'Size : Standard B1ms (1 vCPUs, 2 GB memory)', and 'OS disk type : Standard HDD'. Below the essentials is a section for 'Session hosts' showing '1 Session hosts', 'Total active sessions : 0', and 'Unavailable : 0'. An orange arrow points to this section. Below that is the 'Applications' section showing '2 Application groups' and '8 Applications', with another orange arrow pointing to it. On the right side of the dashboard is a 'Documentation' section with links: 'Add a RemoteApp application group', 'Add users to a desktop', and 'Restart a virtual machine'.

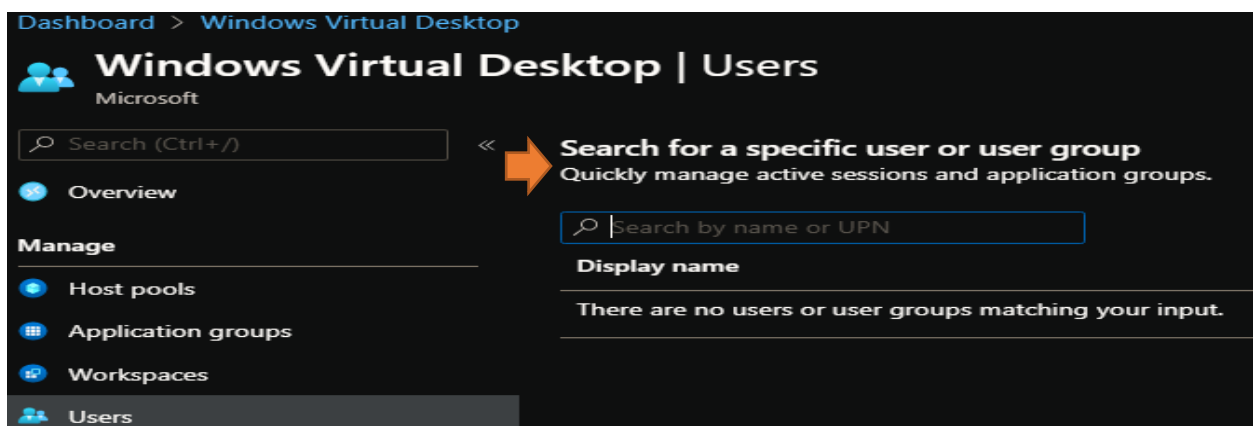
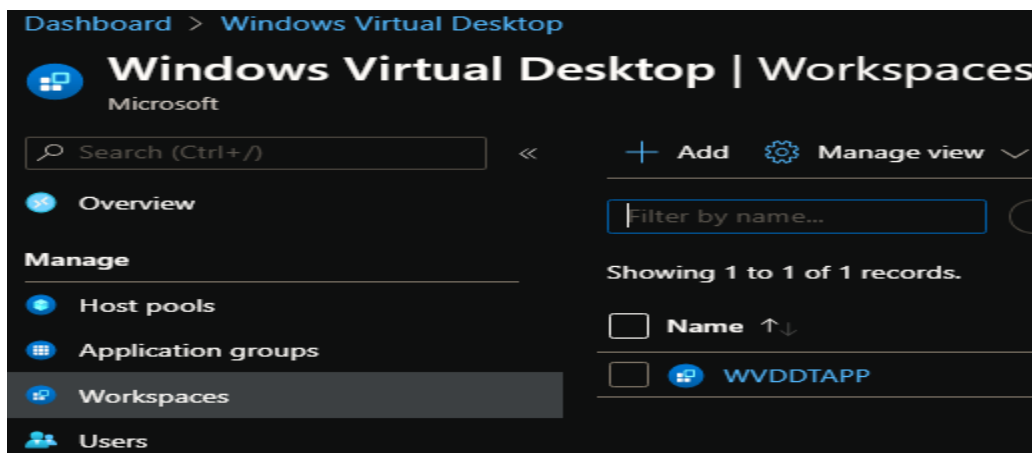
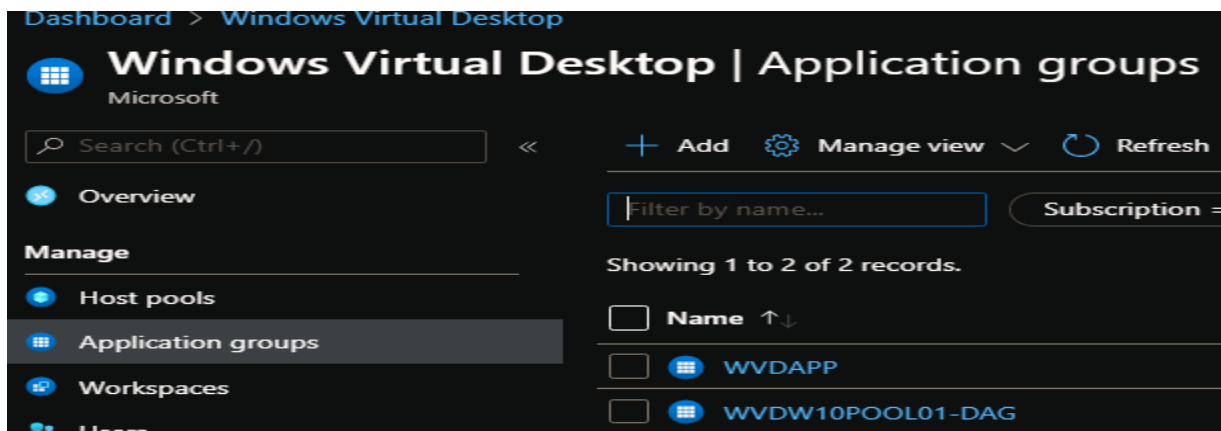
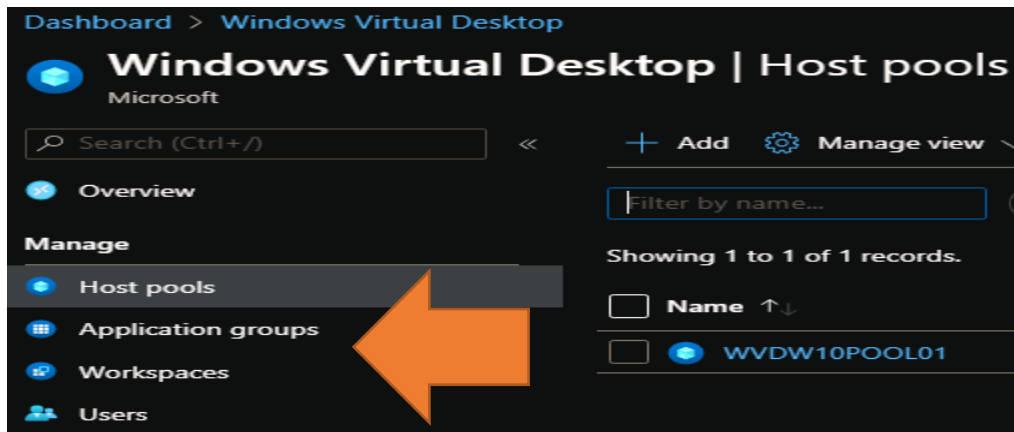
The image shows the 'WVDW10POOL01 | Application groups' dashboard. It has a search bar and buttons for '+ Add', 'Refresh', and 'Remove'. Below this is a table with columns: 'Name', 'Friendly name', 'Application group type', 'Applications', and 'Users'.

Name	Friendly name	Application group type	Applications	Users
WVDW10POOL01-DAG	Default Desktop	Desktop	0	0
WVDAPP	WVDAPP	RemoteApp	7	3

The image shows the 'WVDW10POOL01 | Session hosts' dashboard. It has a search bar and buttons for '+ Add', 'Refresh', 'Assign', and 'Export to CSV'. Below this is a table with columns: 'Name', 'Status', 'Drain mode', 'Assigned User', 'Active sessions', 'Resource group', 'Location', and 'Subscription'.

Name	Status	Drain mode	Assigned User	Active sessions	Resource group	Location	Subscription
wvd-dt-0.RAMLAN.CA	Available	Off	-	0	LabVM	East US 2	Pay-As-You-Go

If you go to search bar and type windows virtual desktop – you can see all that we configured so far.

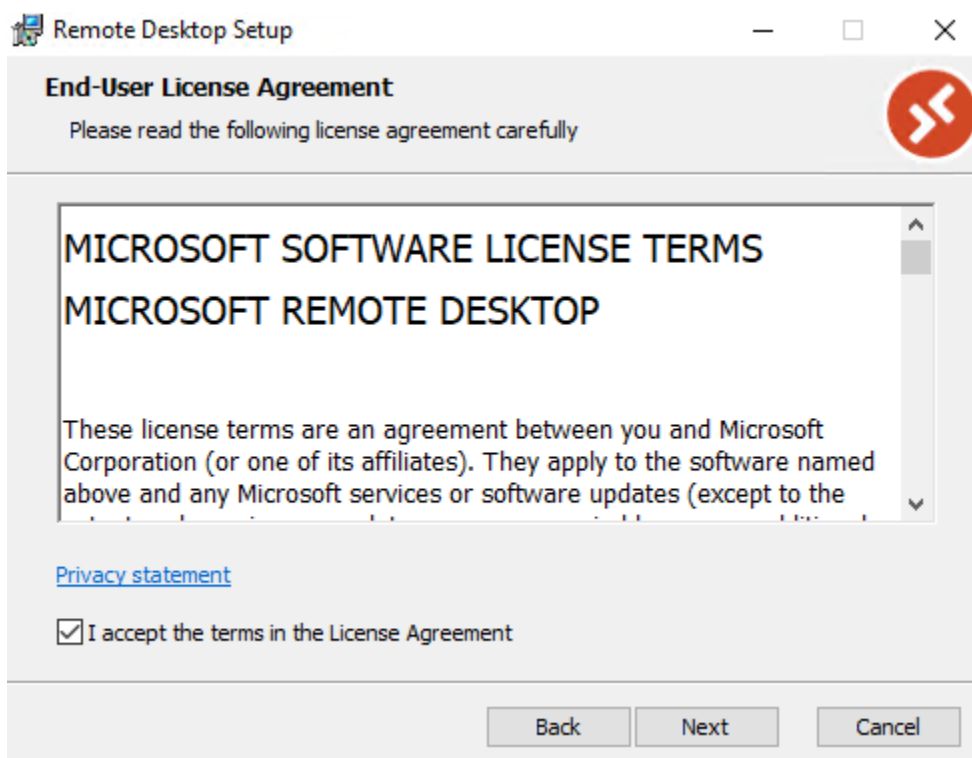
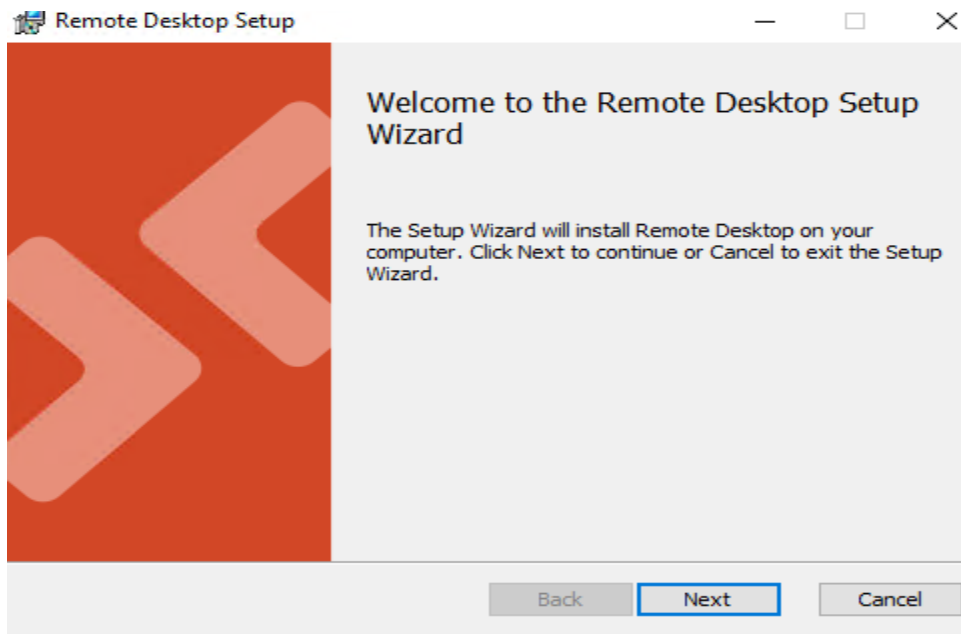
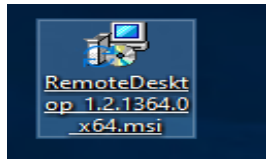


TESTING:

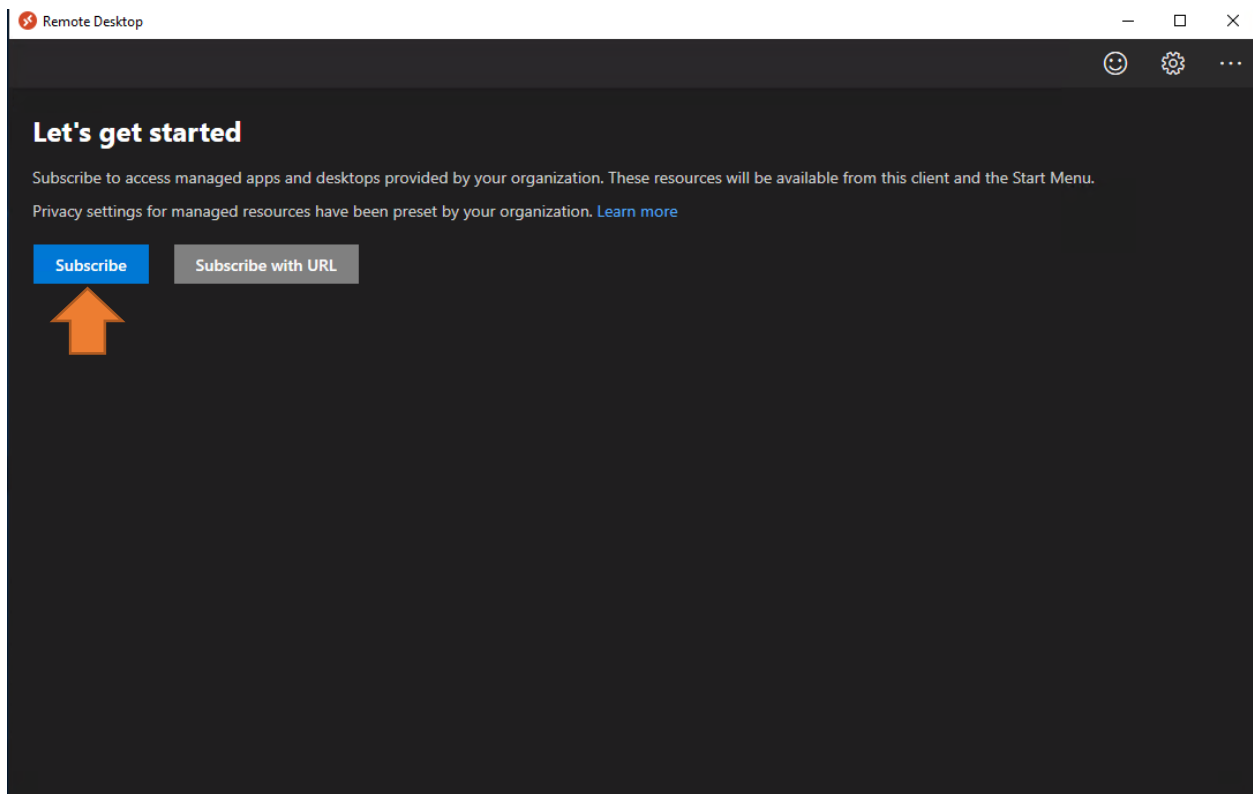
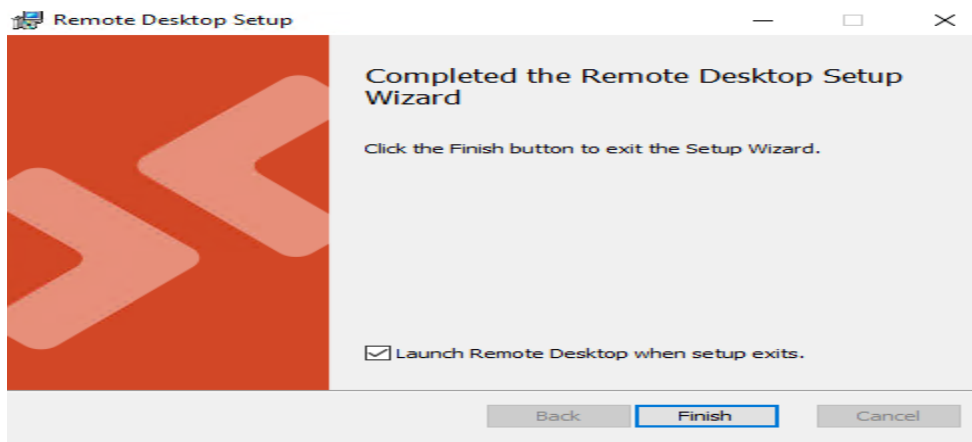
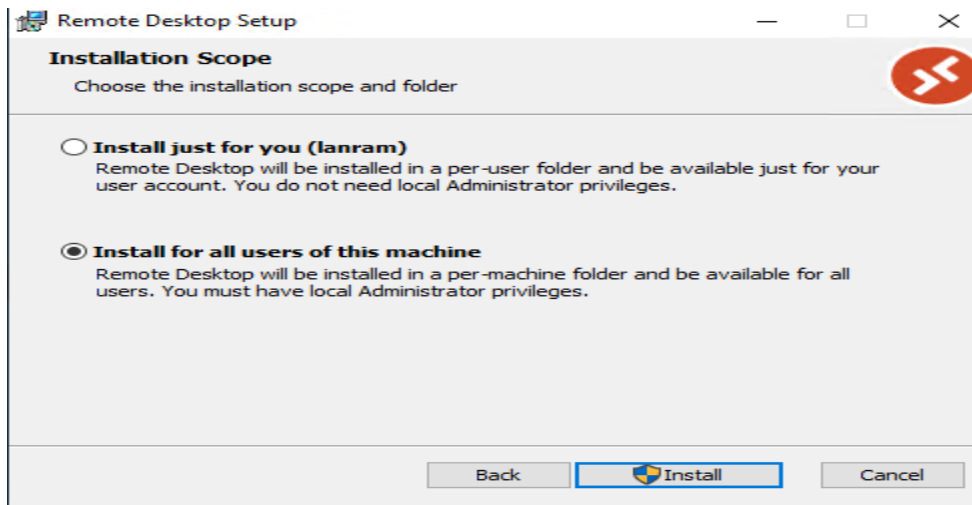
Check this link and read through the steps for testing.

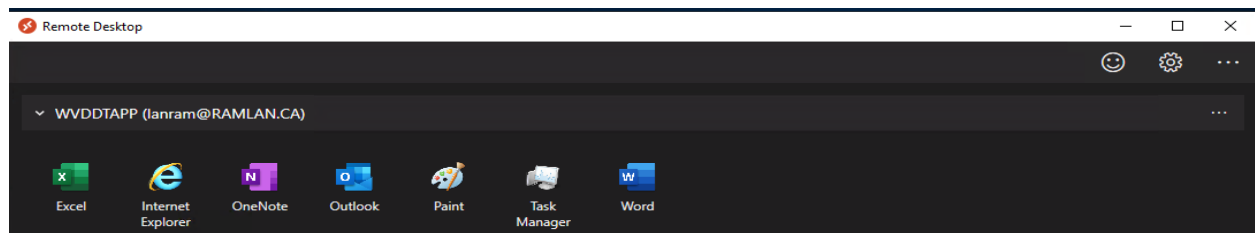
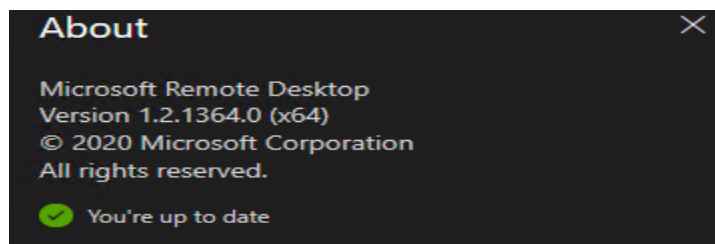
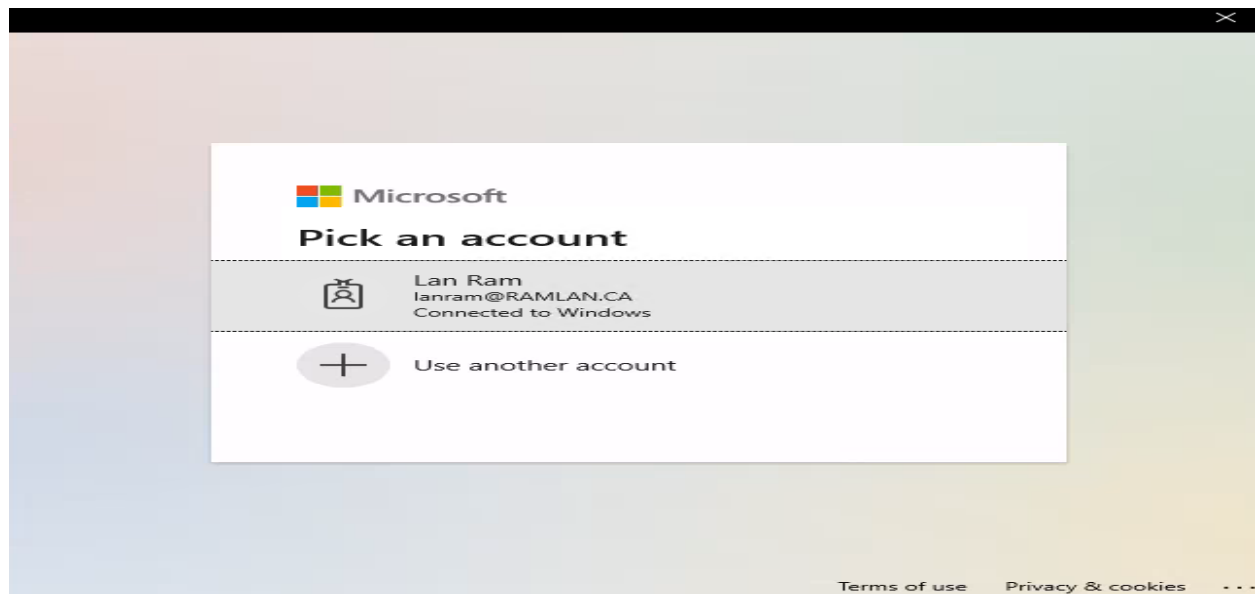
<https://docs.microsoft.com/en-us/azure/virtual-desktop/connect-windows-7-10>

I will do test from Windows 10 machine and through web browser. Download the client. Will install and test using domain user.

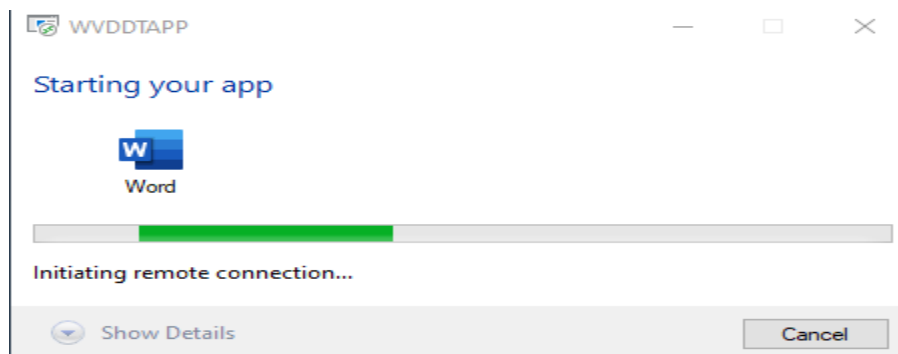
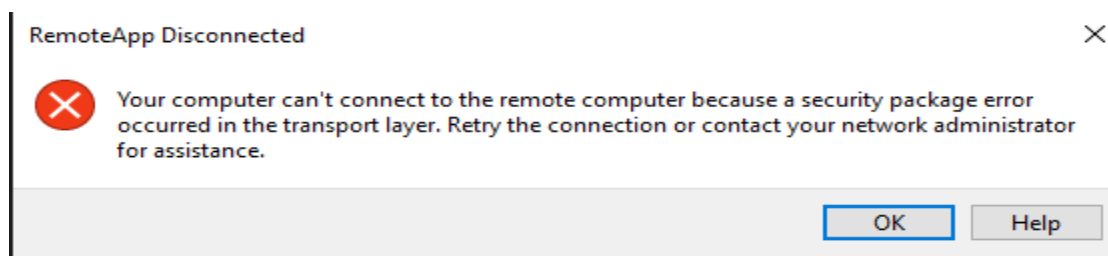


When you install for all user's admin rights is required. If you install for current user it does not require admin rights.

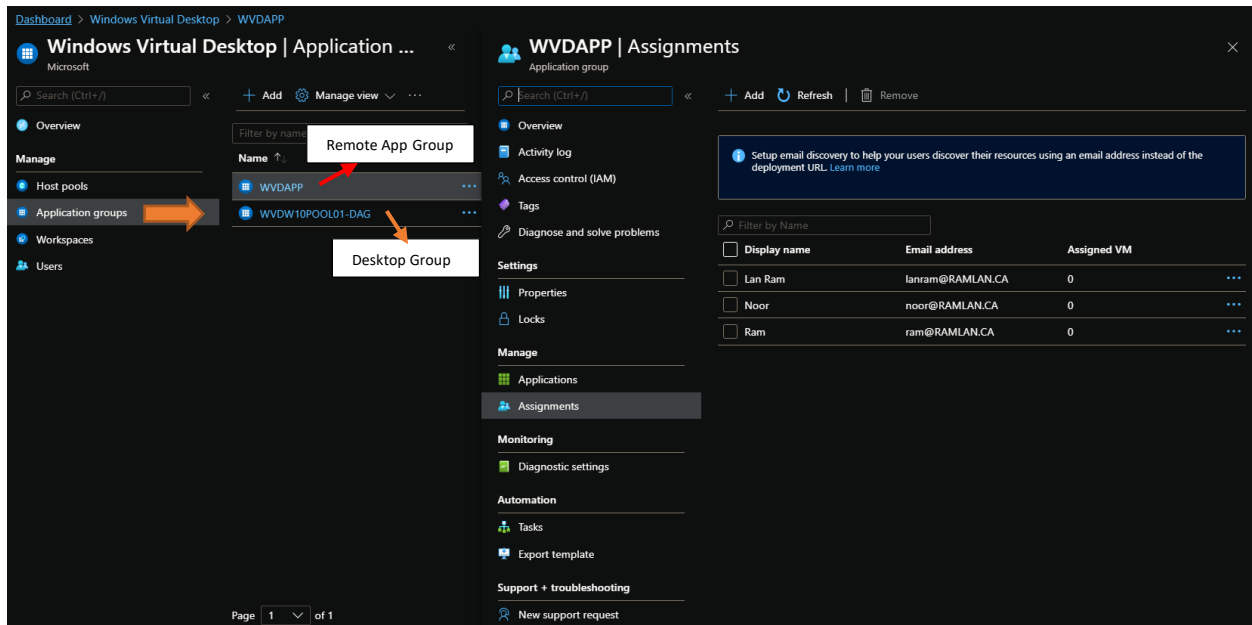
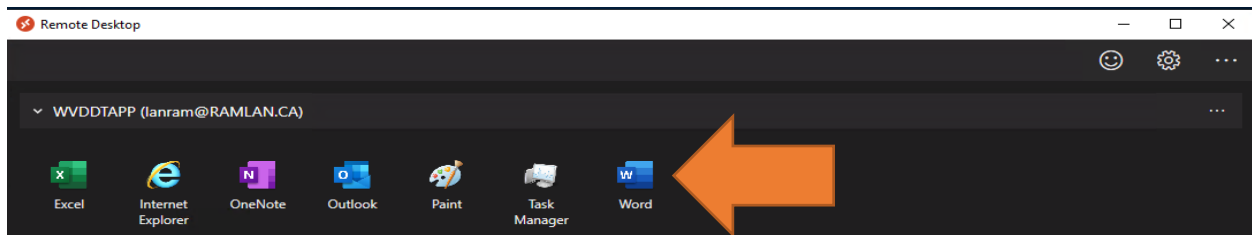




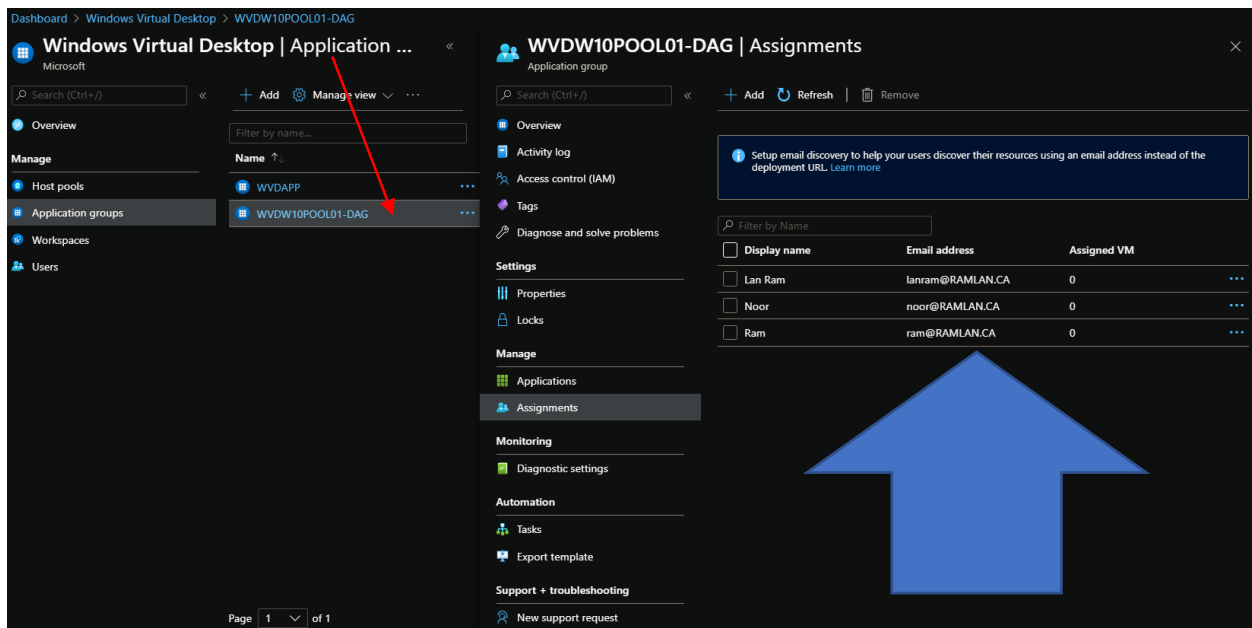
As you can see we are getting an error when we open remote app. I need to investigate what it is and fix.



You are seeing just the application when user logged in because the user is part of Remote Application Group. If the user is part of Desktop group user will have full access to Win 10 operating system. You will see it in a short.

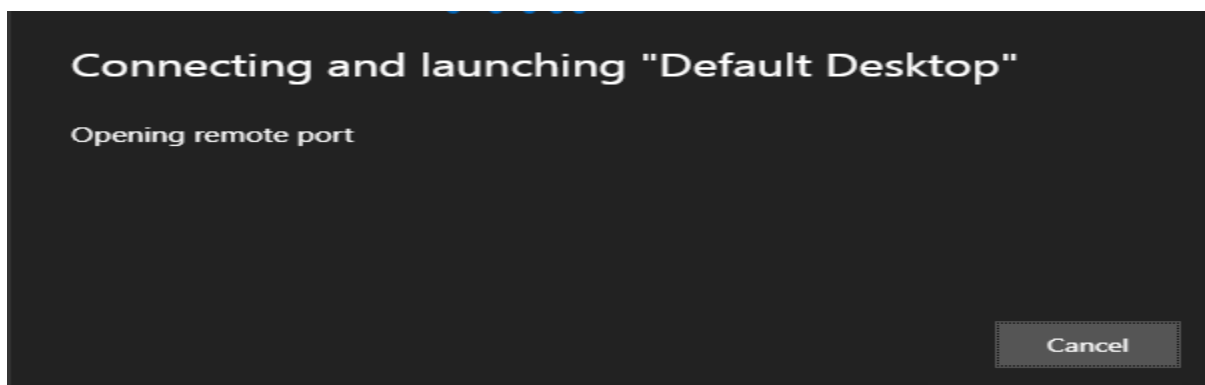
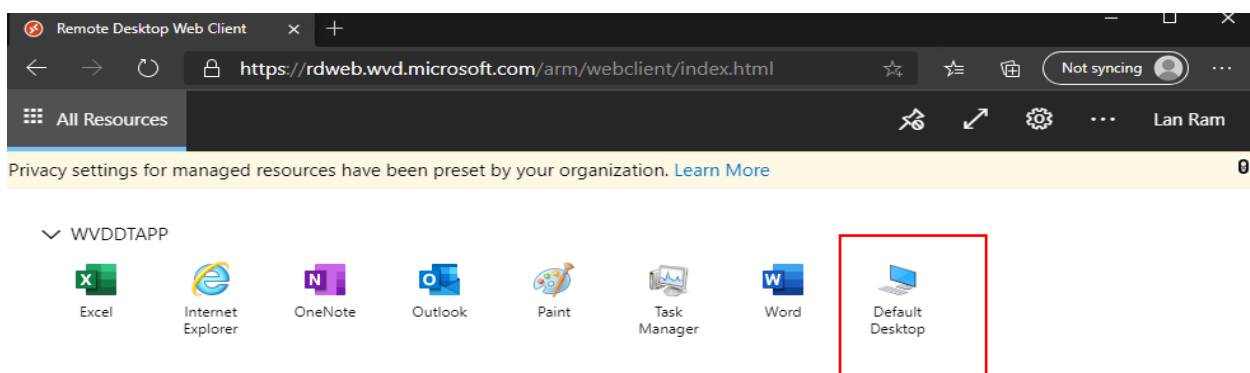
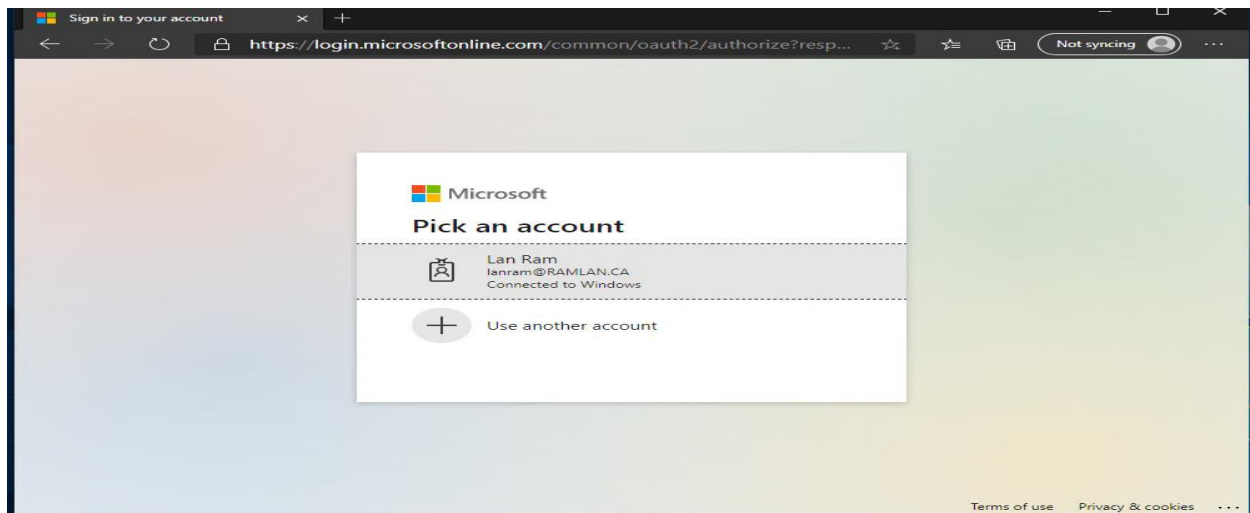


I added few users to default pool which is desktop app group.

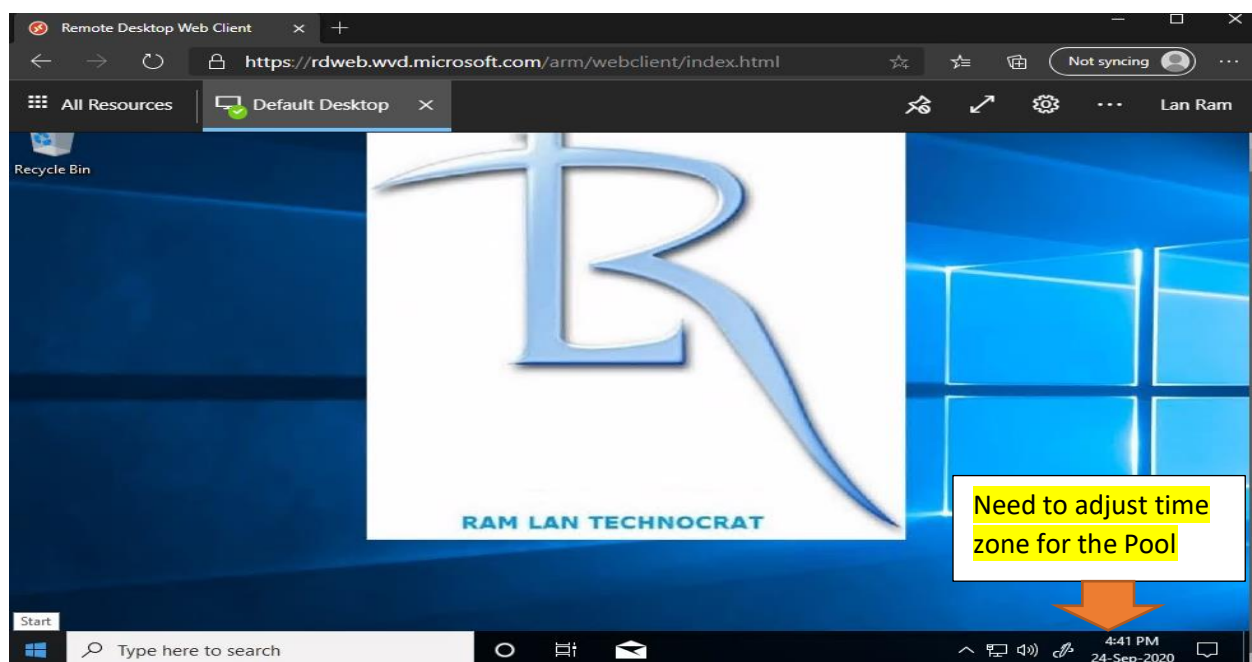
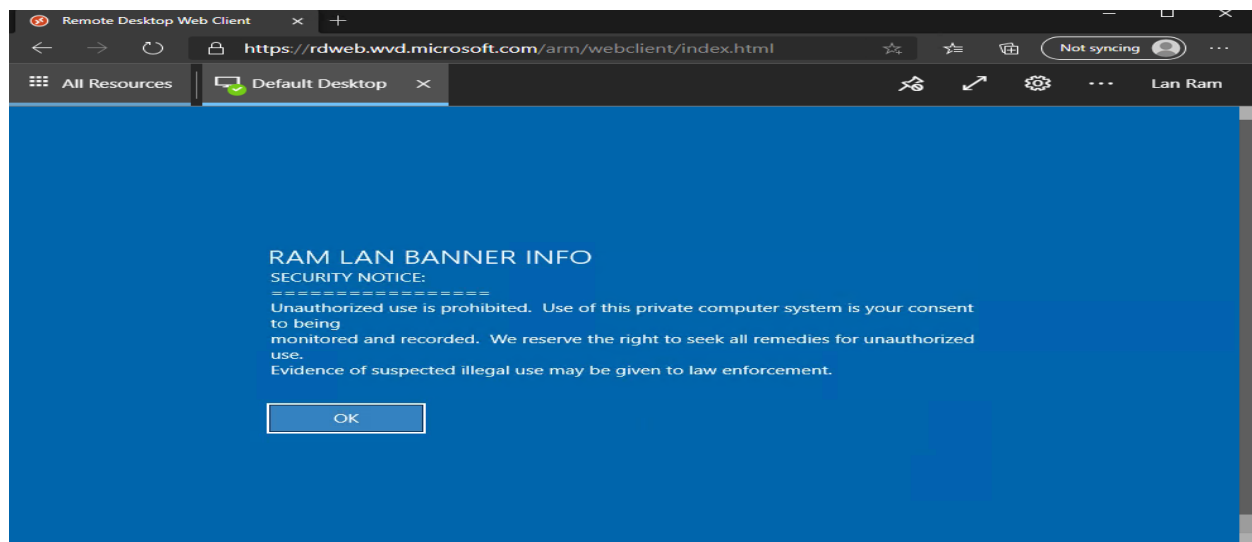


Now we will test through web browser

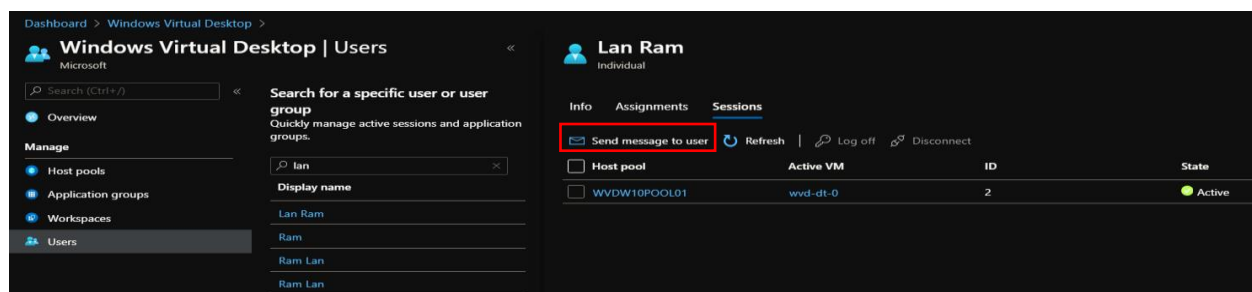
<https://rdweb.wvd.microsoft.com/arm/webclient>



The virtual desktop is joined to the domain as well. Good job Microsoft!



Here you can send message to user, if required for logoff, restart, shutdown, release the session.



With this we have completed Windows Virtual Desktop in the Azure cloud. More to explore later.

Thanks

Ram Lan
24th Sep 2020

You can also try these methods for creating and deploying Host Pool. This one, I did above

- Choose the create a Windows Virtual Desktop – Provision a host pool option from the Azure Marketplace
- Use PowerShell
- Use the Azure Resource Manager template for provisioning a new host pool.
- In my opinion, the third option is the best, so I will focus on it and explain how to deploy WVD VMs using the Azure Resource Manager template.

Visit below link

<https://github.com/Azure/RDS-Templates/tree/master/wvd-templates/Create%20and%20provision%20WVD%20host%20pool>

Click Deploy Azure and fill in the fields market with RED *

Click the button below to deploy:





Dashboard >



Custom deployment

Deploy from a custom template

Basics Review + create

Template

 Customized template  7 resources

 Edit template  Edit parameters

Deployment scope

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * ⓘ Pay-As-You-Go

Resource group * ⓘ LabVM
[Create new](#)

Parameters

Region ⓘ East US 2

_artifacts Location ⓘ <https://raw.githubusercontent.com/Azure/RDS-Templates/master/wvd-te...>

_create Pid Resource ⓘ true

_artifacts Location Sas Token ⓘ

Rdsh Image Source ⓘ Gallery

Vm Image Vhd Uri ⓘ


Rdsh Gallery Image SKU ⓘ Windows-10-Enterprise-multi-session-with-Office-365-ProPlus

Rdsh Custom Image Source Name ⓘ

Custom deployment

Deploy from a custom template

Rdsh Custom Image Source Resource Group	
Rdsh Name Prefix *	wvd-w10 ✓
Rdsh Number Of Instances *	1 ✓
Rdsh VM Disk Type	Standard_LRS ✓
Rdsh Vm Size	Standard_DS1_v2 ✓
Enable Accelerated Networking	false ✓
Rdsh Use Managed Disks	true ✓
Storage Account Resource Group Name	
Domain To Join *	RAMLAN.CA ✓
Existing Domain UPN *	wvdadmin@ramlan.ca ✓
Existing Domain Password * ✓
Ou Path	OU=Pooled,OU=W10DT,OU=WVDAZURE,DC=RAMLAN,DC=CA ✓
Existing Vnet Name *	labvm-vnet1 ✓
New Or Existing Vnet	existing ✓
Existing Subnet Name *	default ✓
Virtual Network Resource Group Name *	labvm ✓
Rd Broker URL	https://rdbroker.wvd.microsoft.com
Existing Tenant Group Name	Default Tenant Group
Existing Tenant Name *	RAMLAN.CA ✓
Host Pool Name *	WVD-HOST-POOL01 ✓
Service Metadata Location	United-States ✓
Enable Persistent Desktop	false ✓
Default Desktop Users	
Tenant Admin Upn Or Application Id *	ram@ramlan.ca ✓
Tenant Admin Password * ✓
Is Service Principal	false ✓
Aad Tenant Id	
Location	[resourceGroup().location]
Create Availability Set	false ✓
Enable Verbose Msi Logging	false ✓

Review + create

< Previous

Next : Review + create >

Click Review + Create. With this we have completed Step 1-4.

