

Instructions to use the DevOps PoT on Cloud remotely

Regi Barosa – Aug 18, 2021

There is 2 ways to access the cloud instances..

1. Via **Windows Remote Desktop** (Better performance, but firewalls might block.
2. Via **Web Browser** (Suggested Firefox or Chrome)

In any case be sure that you have the **provided link to access the cloud instance**, the **userid** and **password** to access the Windows client remotely.

Please always **Use COPY/PASTE for password**.

Some letters may be identical, example: **I** (uppercase i) and **l** (lowercase L).

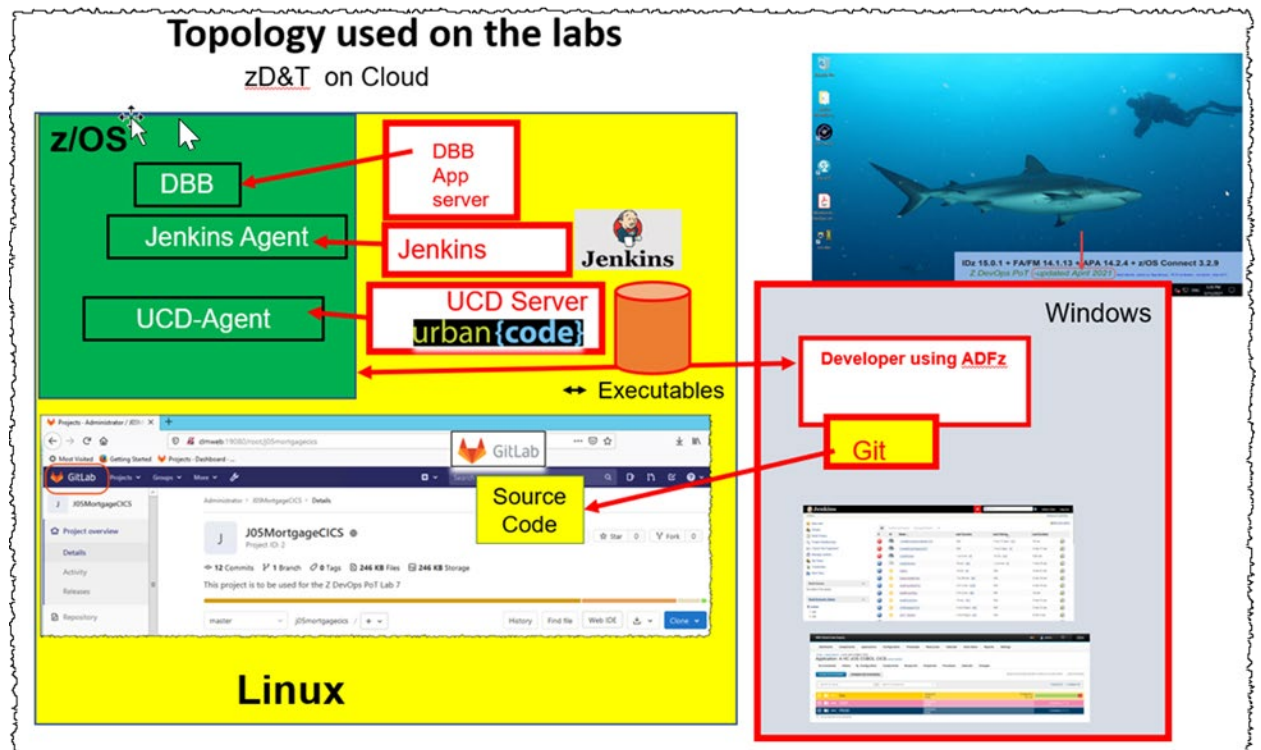
Example of provided links

wIBM Z System DevOps Workshop							
Serial No	URL	User ID for Web browser	IP Address for Remote	Password	User ID for Remote Desktop	Domain	machine #
1	https://169-63-141-246-T-5282.ibmztrialmachines.com/	Administrator	169.63.141.246	KS8E6Pep	Wwin-5282\Administrator	Wwin-528	5282
2	https://169-60-90-69-T-5283.ibmztrialmachines.com/	Administrator	169.60.90.69	EPthmGL5	Wwin-5283\Administrator	Wwin-528	5283

IMPORTANT → PLEASE, NEVER shut down the Windows client, otherwise you will not be able to use on the DAY TWO. Just close the Remote desktop or browser when finishing the DAY ONE. -

Below is what you will access using the cloud environment.

Be sure that you have an IP address, the userid (**Userid will be different if using Remote Desktop or Browser**) and password to access the Windows client remotely.



1. Using **Windows Remote Desktop** to access the Cloud instance

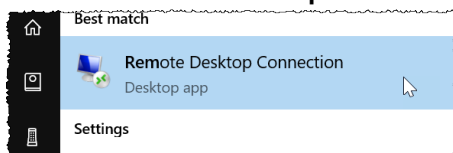
If you are using the **web browser** [go to page 6.](#)

This is the preferable way to run the labs, but in some customer location this capability is blocked via Firewalls. If this is your case, use the Web Browser. Instructions are listed here as well..

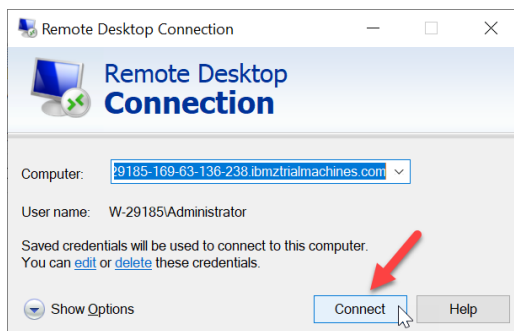
If you are a Mac user may consider downloading the Remote desktop from

<https://itunes.apple.com/us/app/microsoft-remote-desktop-10/id1295203466?mt=12>

1. Here one example using Windows 10.
Start the **Remote Desktop**.

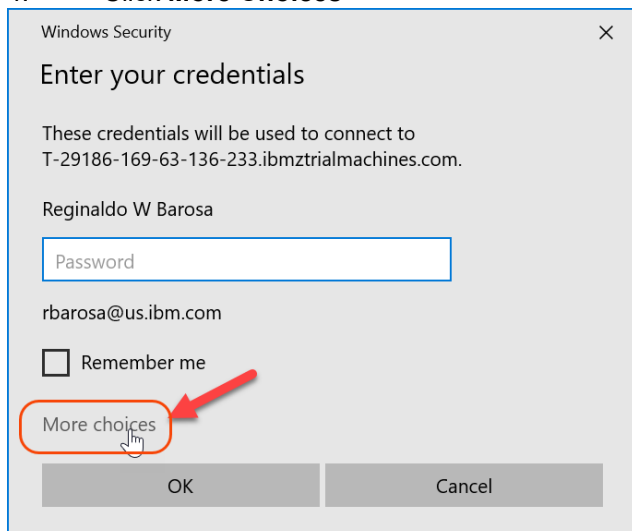


2. Click **Connect**



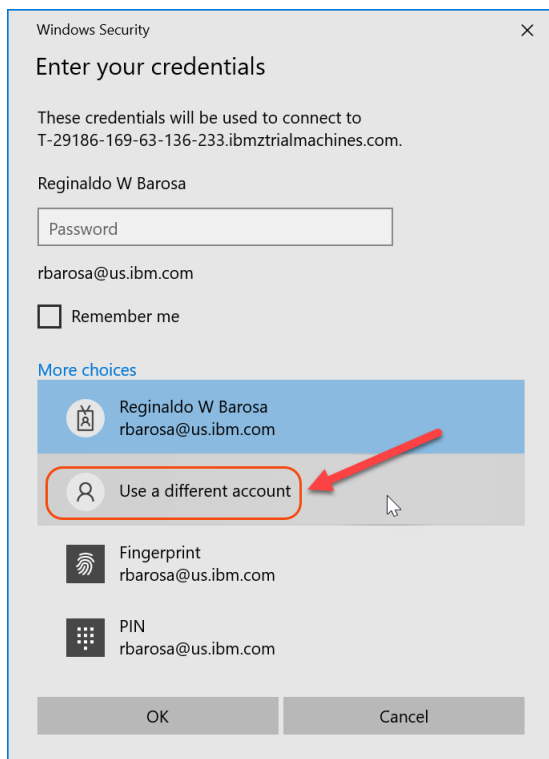
3. Click **Connect** if a dialog as to *trust the remote connection*

4. Click **More Choices**

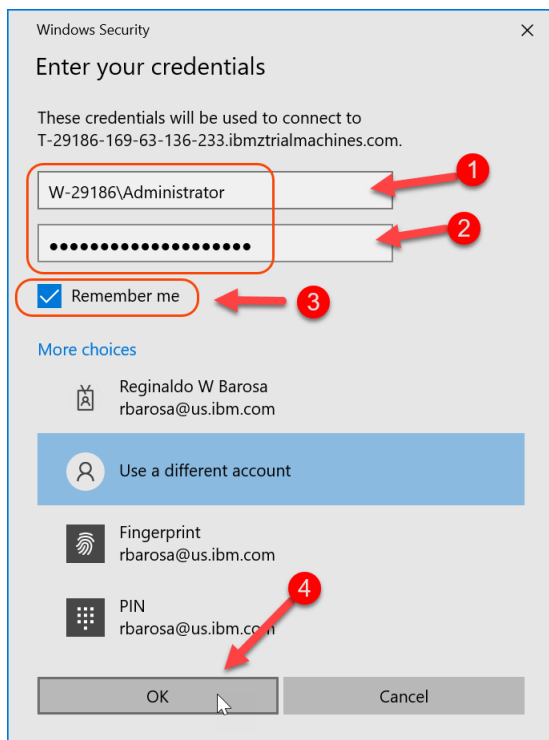


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5. Click **Use a different account**



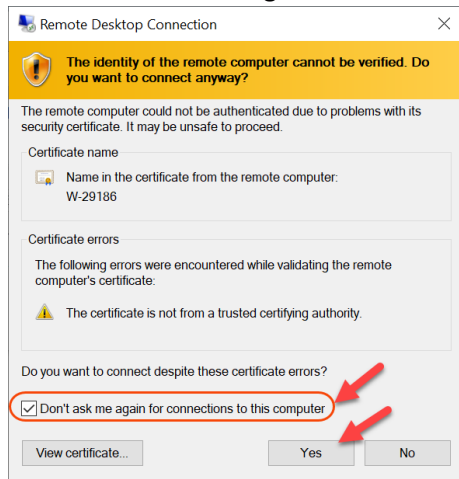
6. **Copy and paste** the provided “*User ID for Remote Desktop*” and *Password*, select **Remember me** and click **OK**.



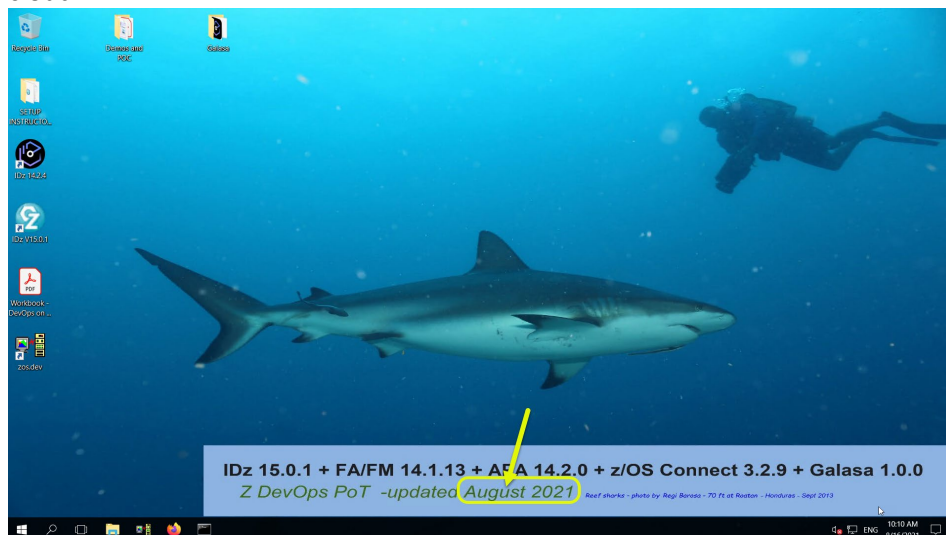
Instructions to use the DevOps PoT on Cloud remotely

7. You should get a dialog as below..

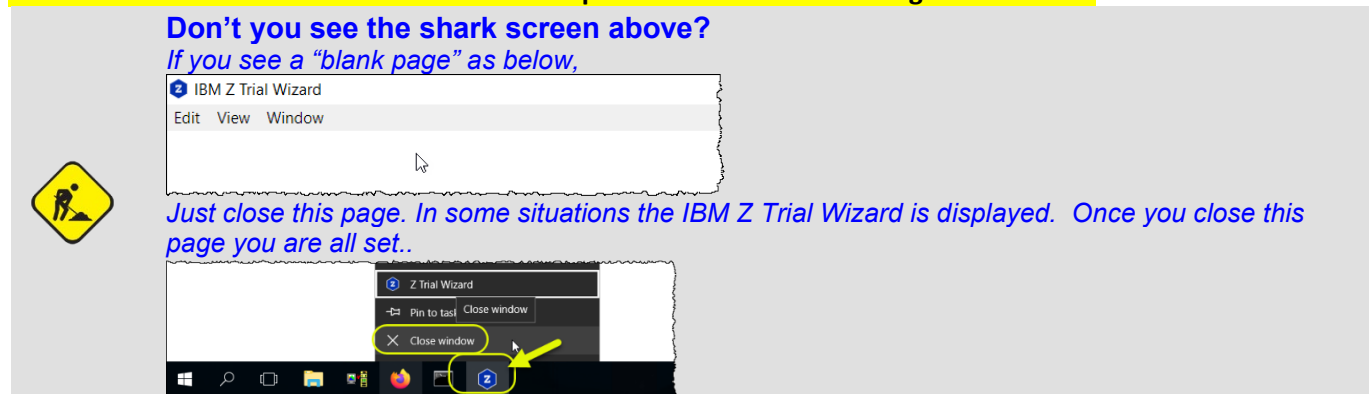
Select Don't ask me again for connections to this computer and click Yes



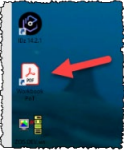
You should get a screen with a shark. That indicate that you have access to the Windows client on cloud.



IMPORTANT → PLEASE, NEVER shut down the Windows client, otherwise you will not be able to use on the DAY TWO. Just close the Remote desktop or browser when finishing the DAY ONE.



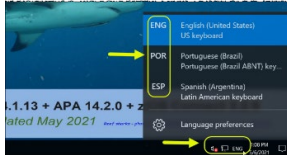
8. On the windows desktop there is a PDF icon with the workbook.. I suggest to print or use another display or iPhone/iPad to better follow the instructions or use another Monitor to follow the lab instructions.



1.1 Adjusting the keyboard for other languages than English

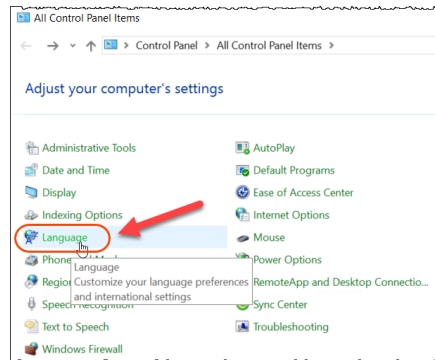
In some countries the keyboard must be mapped due language differences.

If you are in Brasil or any other Latin America country can select the language as below

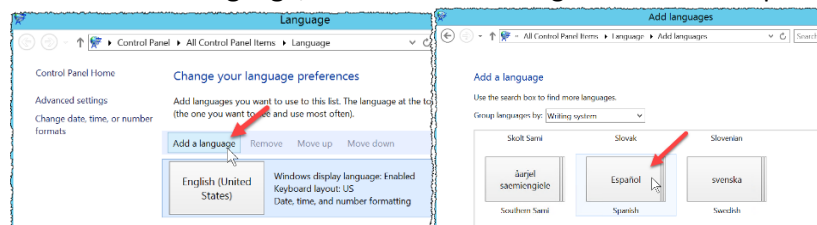


If you use another keyboard other than ENG, POR or ESP, you need to make updates..

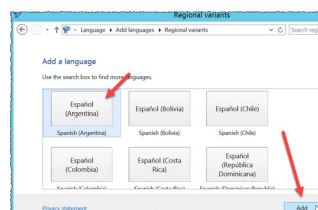
1. Go to windows **Control Panel** and select **Language**



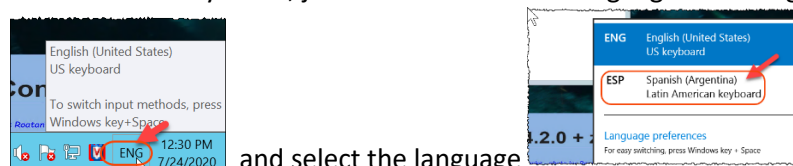
2. Click **Add a Language**, and follow the dialogs. See one example on the screen captures below



3. Click **Add**



To switch the keyboard, just select the desired language on the right corner of the screen



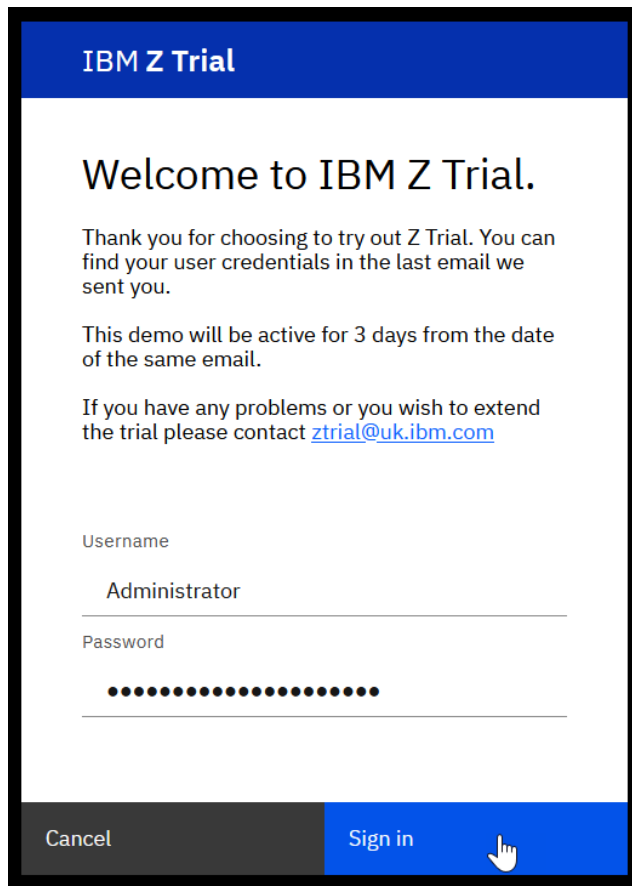
2. Using the **Web Browser** to access remotely the Windows on cloud (Avoid IE Browser)

Be sure that you have the **provided link to access the cloud instance**, the userid (**Administrator**) and **password** to access the Windows client remotely. Always use **COPY/PASTE for password**. Some letters may be identical, example: **I** (uppercase i) and **l** (lowercase L).

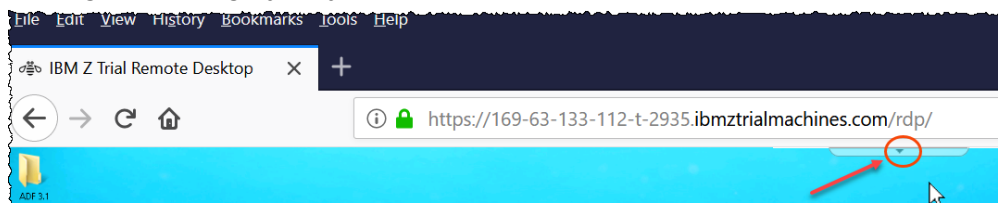
Example

wIBM Z System DevOps Workshop							
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2	https://169-60-90-69-T-5283.ibmztrialmachines.com/	Administrator	169.60.90.69	FRthmGLS	Wwin-5283\Administrator	Wwin-528	5283

1. Use the link provided by the instructor and type **Administrator/password** provided and click **Sign in** (Remember to paste the password)

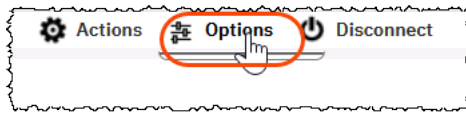


2. Click on the **small mark** as seen below

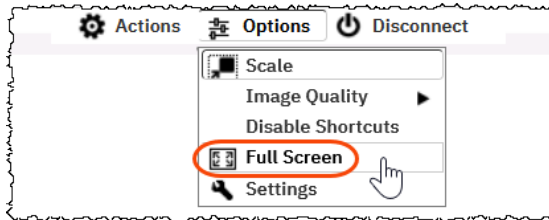


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3. Click **Options**



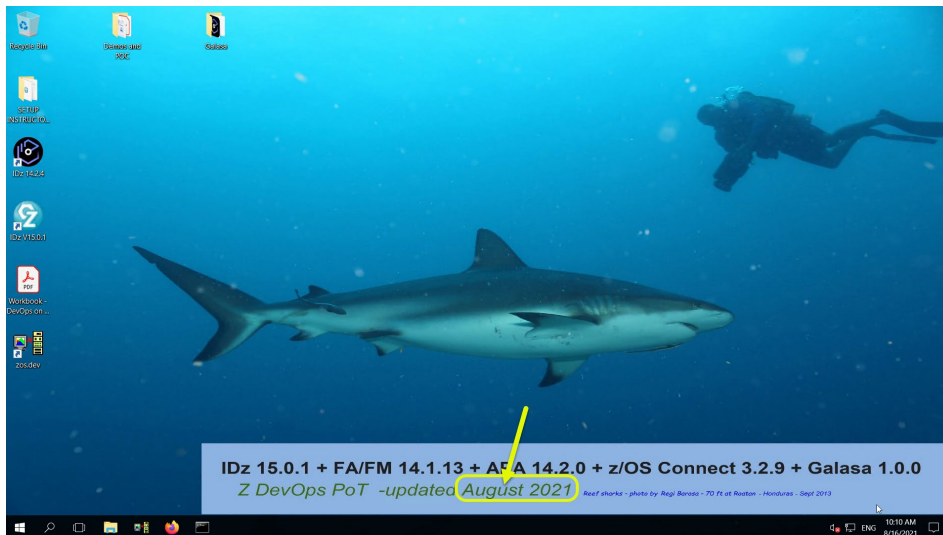
And select **Full Screen**



This will eliminate the space on the right of the browser..

4. If want to return to previous way **ESC** key will return back..

5. You should get a screen with a shark. That indicate that you have access to the Windows client on cloud.



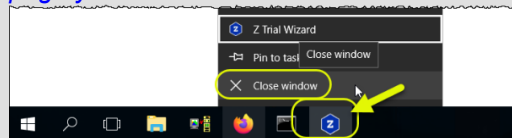
Don't you see the shark screen above?

If you see a "blank page" as below,

IBM Z Trial Wizard
Edit View Window



Just close this page. In some situations the IBM Z Trial Wizard is displayed. Once you close this page you are all set..

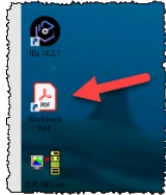


9. You are ready to perform the labs.

IMPORTANT → PLEASE, NEVER shut down the Windows client, otherwise you will not be able to use on the DAY TWO. Just close the Remote desktop or browser when finishing the DAY ONE.

10. On the windows desktop there is a PDF icon with the workbook.

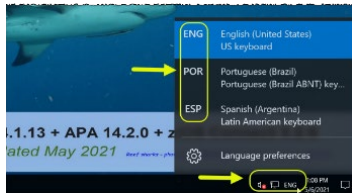
We suggest to print from Github (you cant print form here) or use another display or iPhone/iPad to better follow the instructions or use another Monitor to follow the lab instructions.



2.1 Adjusting the keyboard for other languages than English

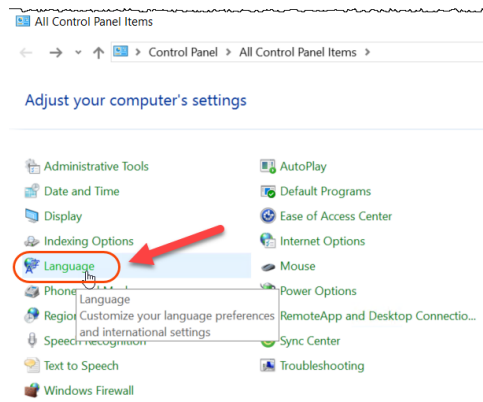
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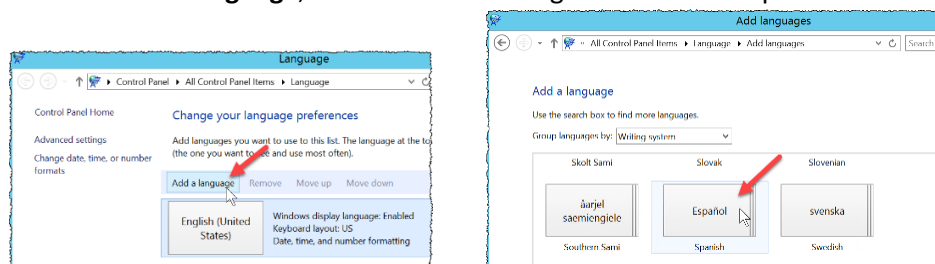


If you use another keyboard other than **ENG**, **POR** or **ESP**, you need to make updates..

1. Go to windows **Control Panel** and select **Language**

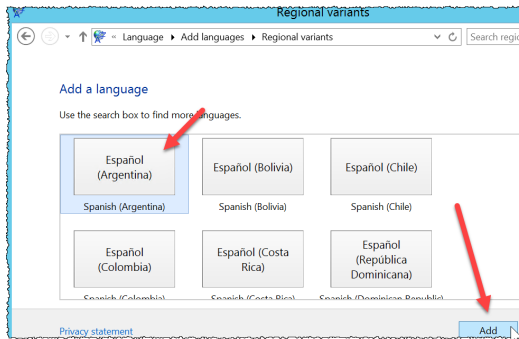


2. Click **Add a Language**, and follow the dialogs. See one example on the screen captures below

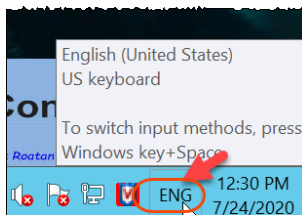


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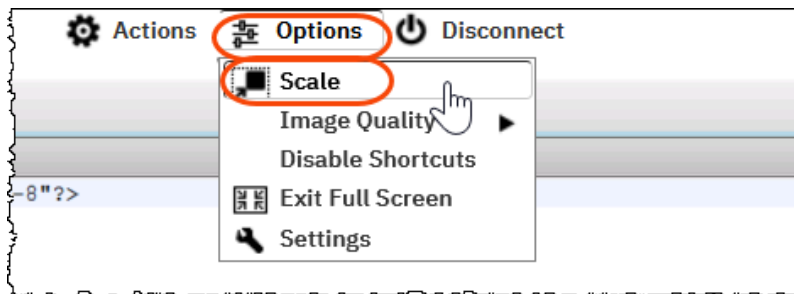


and select the language

3. Common ISSUES

3.1 - Is the screen resolution too small when using the *browser*..

You may change the scale using the **Options > Scale**



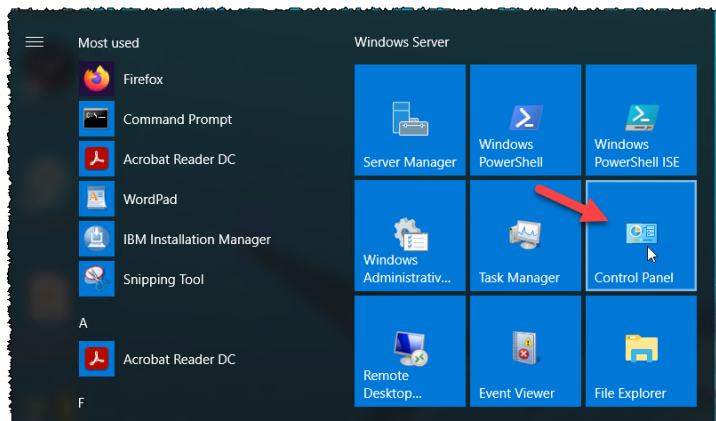
But you need to do the above again to have the page fit on the screen. It may help in some situations, but you can't change the resolution as shown below for the Remote Desktop..

3.2 Is the screen resolution too small when using the *Remote Desktop*?

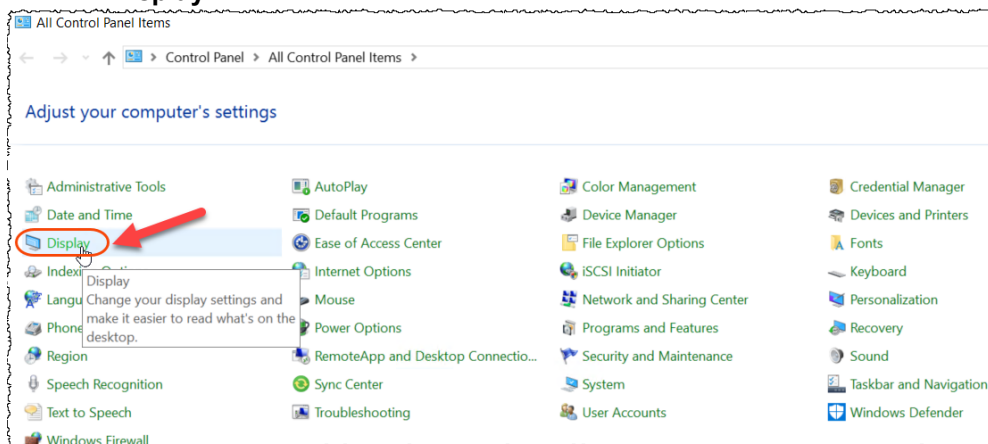
This WILL NOT work when using the browser..

You may try change the settings as below..

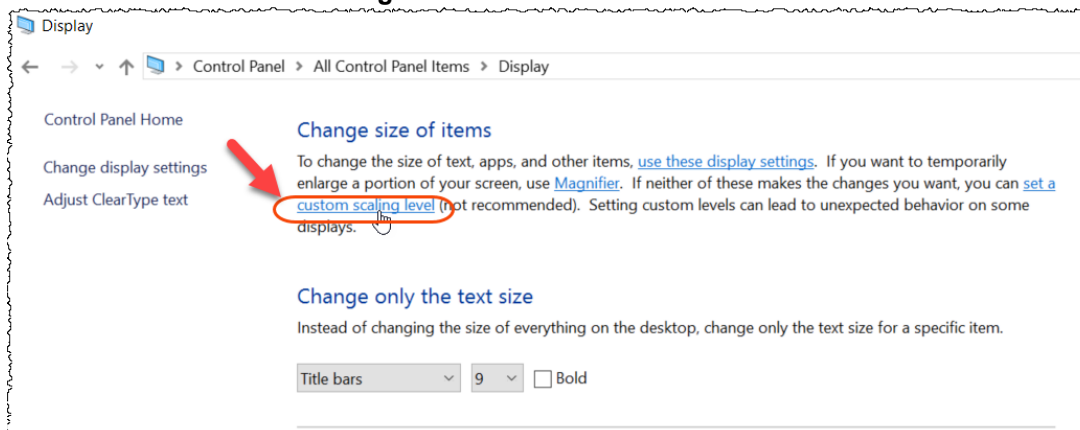
1 Go to **control panel** of the Windows machine



2 Select **Display**

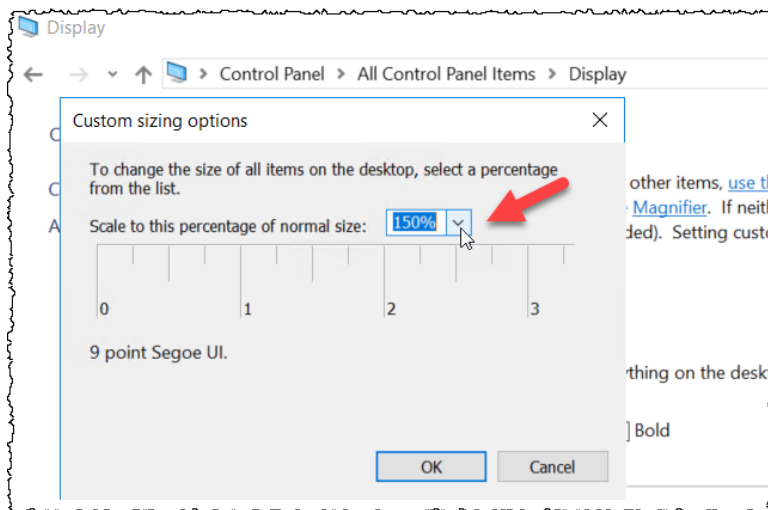


3 Click on **set a custom scaling level**



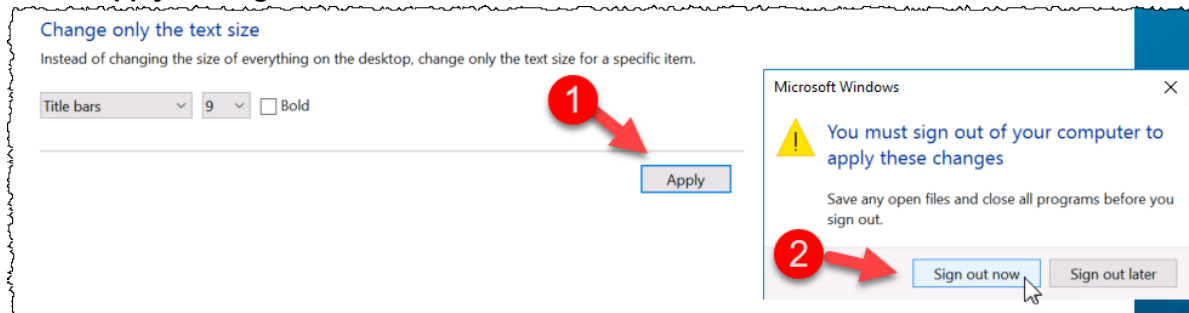
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4 Using the drop down select the percentage. I suggest **150** or **200%** . Click **OK** and **Apply**.

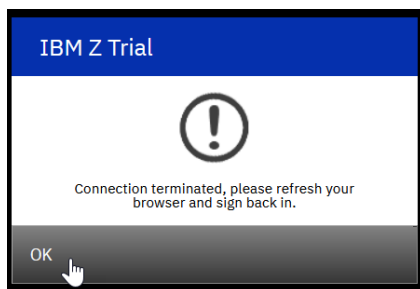


This will require user to **disconnect and reconnect**.

5 Click **Apply** and **Sign out Now**



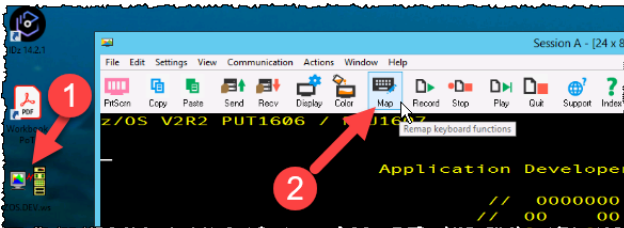
6 Click OK and try again



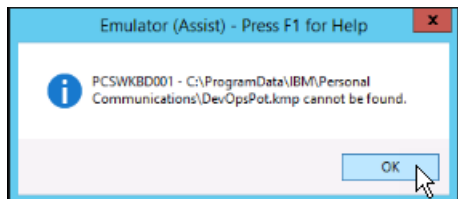
3.3 The enter key does not work on 3270 terminal emulator

It may happen depending on which environment your instance is created.. You will need to re-map the 3270-terminal emulation as below

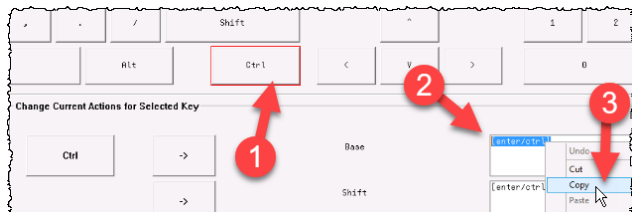
1.1 Click on **Map** icon



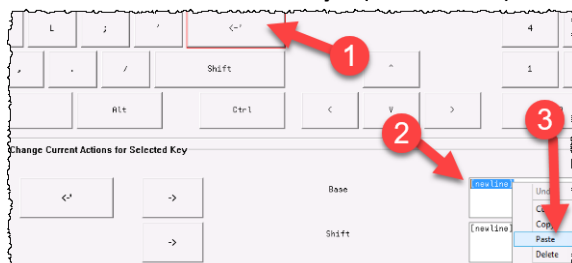
1.2 If the dialog below shows up click **OK**, otherwise continue



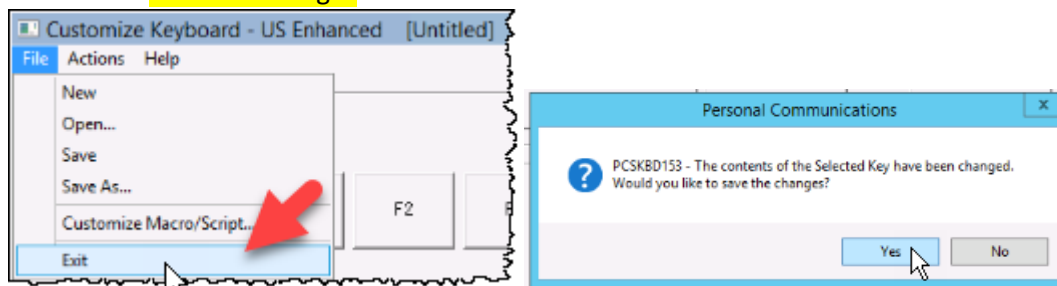
1.3 Click on **Ctrl** and copy the enter mapping to windows clipboard



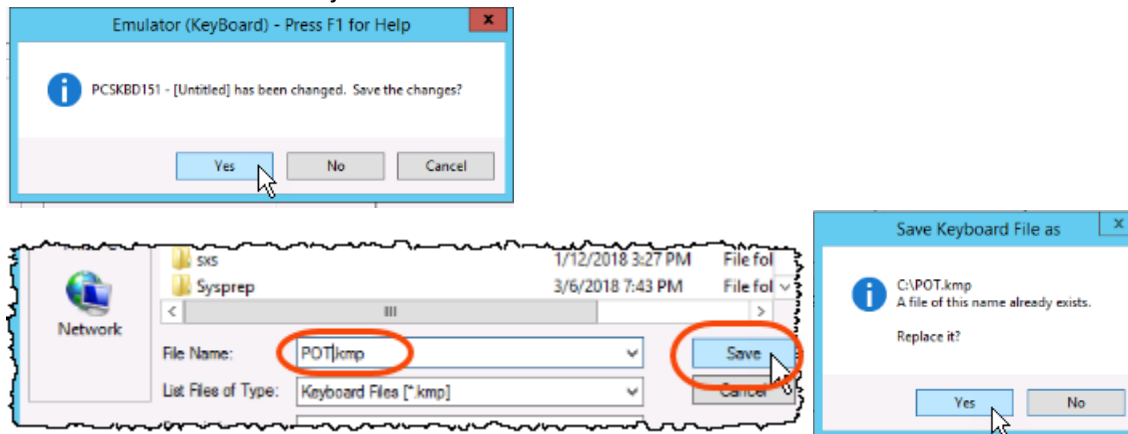
1.4 Click on the “**return key**” (above Shift) and paste as below.. The return key will be your “enter key”.



1.5 Exit and **Save the changes**



1.6 In case asks for a name just make one or use the existent and **save it**.



Try it again.. use The Return key that you mapped as enter (usually above the Shift key)..

3.4 Using the Firefox Browser? **Right click is not working?**

Did you try Safe Mode or another mouse?

Start Firefox in Safe Mode to check if one of the extensions ("3-bar" menu button or Tools -> Add-ons -> Extensions) or if hardware acceleration is causing the problem.

- switch to the DEFAULT theme: "3-bar" menu button or Tools -> Add-ons -> Appearance
- do NOT click the "Refresh Firefox" button on the Safe Mode start window
- <https://support.mozilla.org/en-US/kb/troubleshoot-firefox-issues-using-safe-mode>
- <https://support.mozilla.org/en-US/kb/troubleshoot-extensions-themes-to-fix-problems>

This is most likely caused by an extension installed on the browser