**DOCKER INSTALLATION**

1. Make sure you have ER permissions.
2. Apply for virtualization permission to: [**localvm@otrs.softwareag.com**](mailto:localvm@otrs.softwareag.com) for your user-id.
3. Wait until you receive 2 mails from OTRS-GIS:
   1. **[Ticket#<ticket\_number>] Your VM request** as its subject in one mail.
   2. **Virtualization rights** **granted** as a message in another mail. (takes like 30mins)
4. Restart the system to make the changes affective.
5. Only after Steps-2, 3, 4 are successful, you can view **Docker Desktop** in company portal and you can download it.
6. Run the below command in the command prompt with administrator permissions:

|  |
| --- |
| net localgroup “docker-users” /add “AzureAD\<user-id>@softwareag.com" |

1. Check this using following steps:
   1. Open **Computer management** from start menu.
   2. Expand **Local Users and Groups** in the sub-menu and choose Groups from that.
   3. Find the **docker-co**group, right-click and choose Add to group.
   4. Make sure your <user-id> is available in the list
2. Restart the system to make the changes affective.
3. Go to company portal, Install **Windows services for Linux (WSL) 2 – Part 1**. (Note: Part 1 should be installed before Part 2)
4. Restart the system to make the changes affective.
5. Go to company portal, Install **Windows services for Linux (WSL) 2 – Part 2**. (Note: Part 1 should be already installed before installing Part 2)
6. Restart the system to make the changes affective.
7. Go to company portal, install **Hyper-V (W10 Feature)**.
8. Run the below command in the command prompt with administrator permissions:

|  |
| --- |
| net localgroup "Hyper-V Administrators" /add "AzureAD\<user-id>@softwareag.com" |

1. Check this using following steps:
   1. Open **Computer management** from start menu.
   2. Expand **Local Users and Groups** in the sub-menu and choose Groups from that.
   3. Find the **Hyper-V Administrators** group, right-click and choose Add to group.
   4. Make sure your <user-id> is available in the list
2. Restart the system to make the changes affective.
3. Go to **Windows Feature Turn on/off** from the start menu search. Ensure the below checkboxes are checked:
   1. **Hyper-V**.
   2. **Windows Subsystem for Linux**.
4. Restart the system to make the changes affective.
5. Open command prompt and try **docker -v** and **docker run hello-world,** to verify the installation of docker for desktop.