

KB LEVEL: SVR	KB ARTICLE	KB NUMBER: 01
	<i>How to Access Linux Servers via SSH</i>	

KB Category:	<b>Internal</b>		
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Problem Description:	Accessing Linux servers.
Symptoms and Cause of the issue:	Accessing server using Windows Computers / Laptops.

#### List of Servers

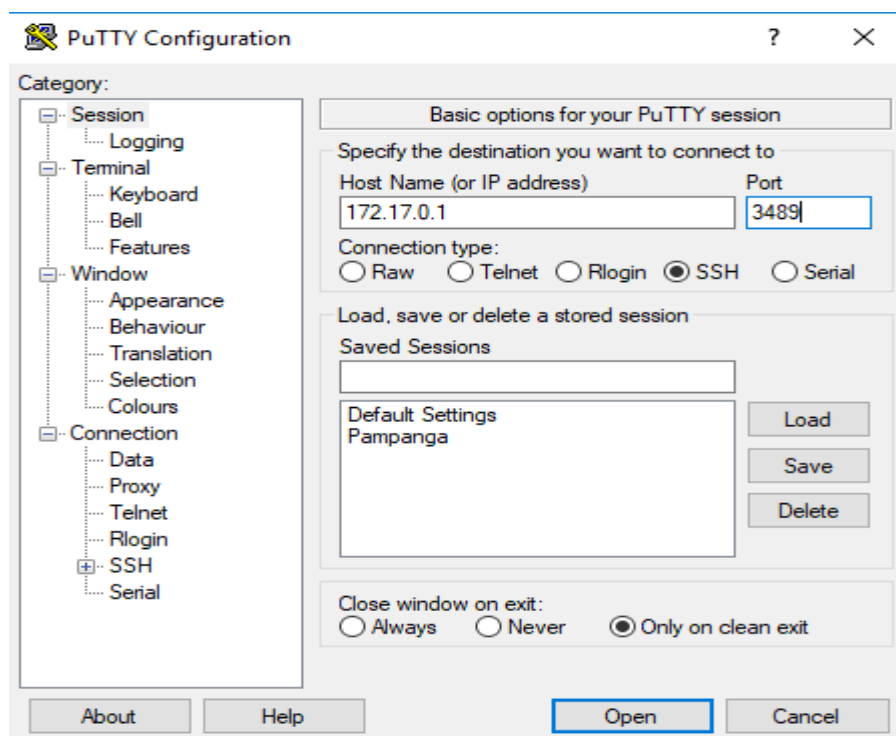
<https://docs.google.com/spreadsheets/d/1aKiJdkNlvKzaHh3yHUI2GAyt8Ye4FE9q-ApBVE7-0kA/edit#gid=1924030677>

#### Procedures:

**Step 1:** Install free SSH client tools for Windows, e.g. Putty, SecureCRT, SolarPutty, Kitty, MobaXterm.

**Step 2:** Check the details on the Server Masterfile (IP Address and Port #)

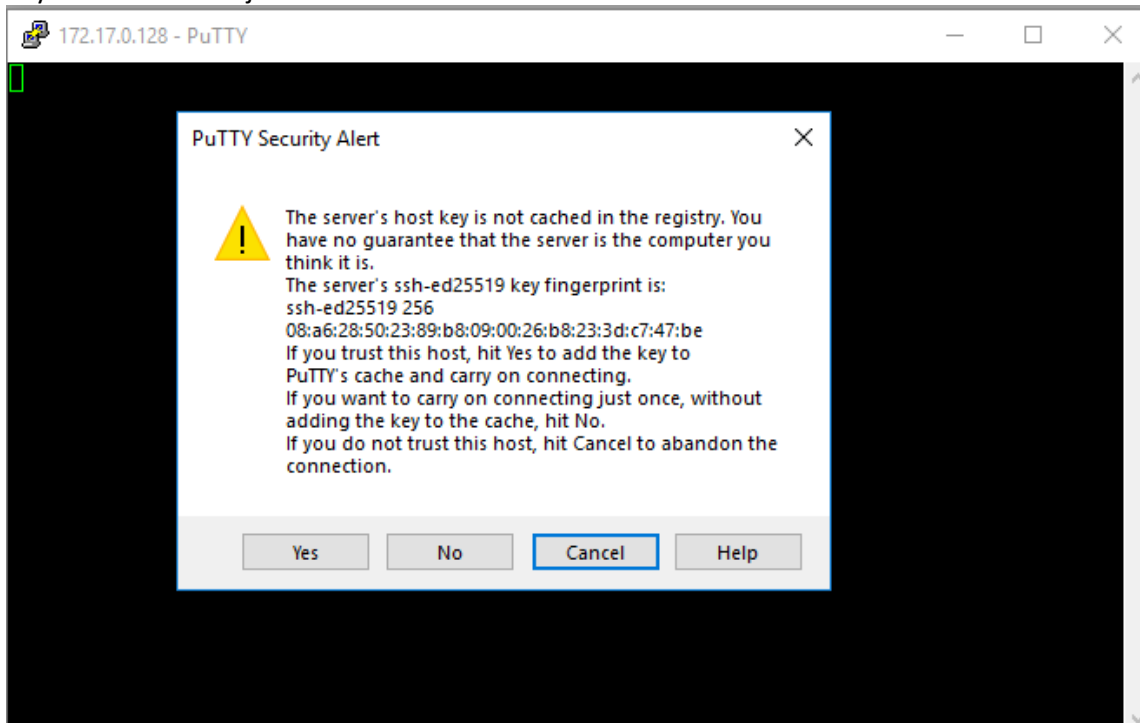
**Step 3:** Open the SSH tools (Putty), on the **Session** tab enter the **Hostname** (IP Address) and Port Number of servers. On the connection type, select **SSH** then click **Open**.



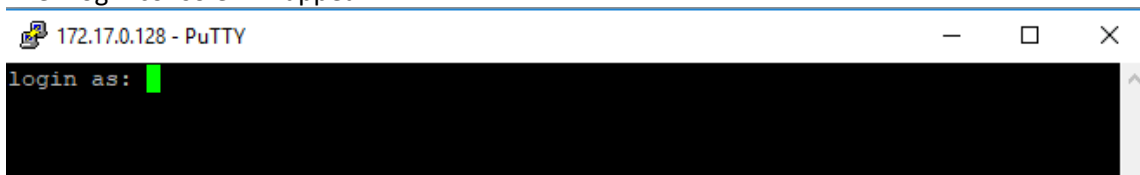
#### 3.1 Putty Configuration

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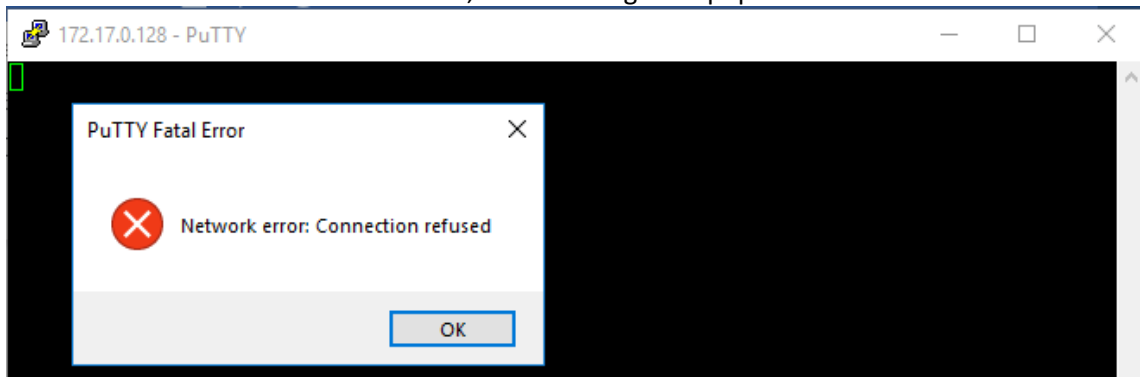
**Step 4:** If the IP Address and Port number are correct, PuTTY Security Alert will appear for ssh key verification and just click Yes .



Then login console will appear.



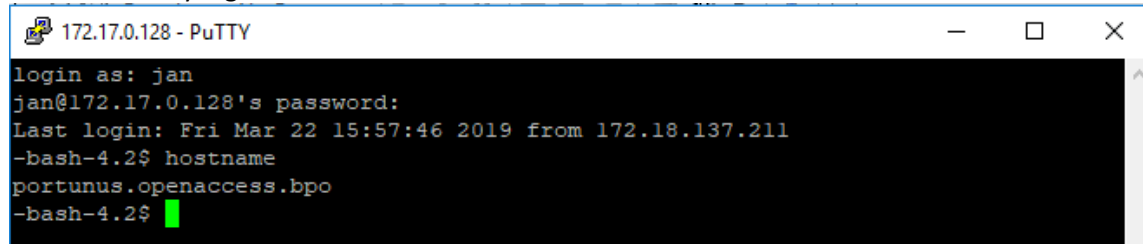
If the IP and Port number are incorrect, error message will pop out.



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**Step 5:** Enter your own login account to connect to the server.

5.1 Successfully login.



```

172.17.0.128 - PuTTY
login as: jan
jan@172.17.0.128's password:
Last login: Fri Mar 22 15:57:46 2019 from 172.18.137.211
-bash-4.2$ hostname
portunus.openaccess.bpo
-bash-4.2$

```

5.2 Wrong Username and Password



```

172.17.0.128 - PuTTY
login as: jan
jan@172.17.0.128's password:
Access denied
jan@172.17.0.128's password:
Access denied
jan@172.17.0.128's password:

```

**Step 6:** If password is not working or forget password, raise ticket <http://172.17.0.3/ticket-ing/scp/> and assigned to ServrOps Team.