



<b>Lab Name:</b>	Let's Create a Nomad Cluster
<b>Section Number:</b>	3
<b>Lecture Number:</b>	15

1. Open `/etc/nomad.d/nomad.hcl` file and modify the server stanza to include the `server_join` stanza and configuration. In my example, I'm using cloud auto join for AWS:

```
server_join {  
  retry_join = ["provider=aws  
    tag_key=nomad_cluster_id tag_value=us-east-1"]  
}
```

2. If using Cloud Auto Join, add the required tags and permissions to the server nodes.
3. Restart the Nomad service

```
$ sudo systemctl restart nomad
```

4. Repeat steps #1 and #2 on *every Nomad server node*
5. Validate the servers have now joined the cluster by validating all the server nodes are displayed when running the following command:

```
$ nomad server members
```

6. Reference the AWS permissions required on my GitHub using the file named `aws_role.json` – <https://btk.me/nomad>