

## Executing Commands on Remote Servers

- Now a Days , we are using configuration management tools like ansible, cheff, puppet & salt to work with remote servers.
- We use ssh to work with remote servers
- There are two ways to execute commands on remote servers
- Note: Your servers may be configured with password-less or with password authentication
- First Way – Execute your commands by logging into remote server
  - `ssh remoteServerUser@remoteServerHostName`
  - Provide the password if servers are configured with password authentication
  - Then run your command and exit from remote server
  - This is not good for automation
- Second Way – without logging into remove server:
  - `ssh remoteServerUser@remoteServerHostName “command”`
  - `ssh remoteServerUser@remoteServerHostName “command1; command2”`
- `sshpass` is used to provide password for ssh command

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