

Bash Shell Scripting

Executing commands on remote server

```
#!/bin/bash
```

Learn how to automate common tasks using bash shell scripting

Executing commands on remote server:

- Two ways (for both password and password less Authentication)
- First way:
 - `ssh user_name@remote_server`
 - Provide the password if it is password authentication connection.
 - Now run the command and see the result
 - Run `exit` command to close remote session
 - Note: This is not good for automation
- Second way:
 - `ssh user_name@remote_server "command"`
 - Provide the password if it is password authentication connection.
 - This is good for automation, if the connection is password less authentication
- Note: `ssh -t user_name@remote_server "command"`
- `ssh -t -o StrictHostKeyChecking=No user_name@remote_server "command"`

Learn how to automate common tasks using bash shell scripting

Executing commands on remote server:

Executing command on remote server without logging into remote server:

- `ssh -t -o StrictHostKeyChecking=No user_name@remote_server "command"`

Executing multiple commands on remote server without logging into remote server

- `ssh -t -o StrictHostKeyChecking=No user_name@remote_server "cmd1;cmd2;cmd3"`

Learn how to automate common tasks using bash shell scripting

Thank you