

Secure Shell Connection in Python

Python 3.x 3.0 , Python 2.x 2.7

Examples

ssh connection

```
from paramiko import client
ssh = client.SSHClient() # create a new SSHClient object
ssh.set_missing_host_key_policy(paramiko.AutoAddPolicy()) #auto-accept unknown host keys
ssh.connect(hostname, username=username, port=port, password=password) #connect with a host
stdin, stdout, stderr = ssh.exec_command(command) # submit a command to ssh
print stdout.channel.recv_exit_status() #tells the status 1 - job failed
```

Syntax

Parameters

Parameter	Usage
hostname	This parameter tells the host to which the connection needs to be established
username	username required to access the host
port	host port
password	password for the account

Remarks