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Subject: HowTO use Core/SSH with PRIV/PUB Keys ?

Posted by [omari](#) on Fri, 26 Jul 2024 15:53:39 GMT

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Hi,

I want to connect to server that accept only private key authentication.

I can connect using command line :

```
ssh -i ./id_rsa user@ServerIP
```

but with Core/SSH, i have tryed without success.

```
SshSession session;
```

```
String priv = "C:\Users\user\.ssh\id_rsa";  
String pub = "C:\Users\user\.ssh\id_rsa.pub";
```

```
session.HostBasedAuth().Keys(priv, pub, "", true ).Connect("ssh://user@ServerIP");
```

```
session.GetErrorDesc() return "Invalid signature for supplied public key, or bad username/public  
key combination"
```

```
session.PublicKeyAuth().Keys(priv, pub, "", true ).Connect("ssh://user@ServerIP");
```

```
session.GetErrorDesc() return "Username/PublicKey combination invalid"
```

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