

Configuring Authentication for SRC User Accounts

You can configure user accounts by using the following methods:

- Configuring a Plain Text Password on page 1
- Configuring SSH Authentication on page 1

Configuring a Plain Text Password

To configure a plain text password for a user account:

- At the [edit system user *user-name*] hierarchy, enter the **set authentication plain-text-password** command. For example:

```
[edit system user JASmith]
user@host# set authentication plain-text-password
New password: type password here
Retype new password: retype password here
```

Configuring SSH Authentication

Before you configure SSH authentication, obtain the contents of SSH key files. You can copy the contents of an SSH keys file into a CLI session:

1. On a management machine such as a PC or personal workstation, create an ssh-rsa key:

```
> ssh-keygen
(provide input)
> cat ~/.ssh/id_rsa.pub
```
2. On the C-series Controller enter the **set system login user testuser authentication ssh-authorized-key** command, and paste in the SSH key:

```
user@host# set system login user testuser authentication ssh-authorized-key
" pasted content of id_rsa.pub "
```

For example:

```
user@host# set system login user testuser authentication ssh-authorized-key
"ssh-rsa AAAAB3NzaC1yc2EAAAABIwAAAIEAvSqAWNMTQJS9eqG1eq
RANI3ML4hH+u7WX/HP0W82gDSPpjghnt1e5de3D8U
kullEUBf1obgy/7AKc98FqAlvVp5onCiMg8ELD6
RYkgOgo7U6zERB25qy3sK1Rn9NzrB20qLzbvAcZW1
NlePmf1R99d/Rge7kB/5k6fq3NOG0fc= id@server" "ssh-rsa AAAA
B3NzaC1yc2EAAAABIwAAAIEAxIwe9HfZ78vdbfq1+AY0uCF79yGPxGuw
GZd9QVdT+dniwGh/4HwLITvKd8SYrhMJsyz5dWuZm
94JSwQosm9BVhJwREt39NYIkLWOjGIMkk8Cw4
TkPffelz1cSbeFxtFBFVaBbo4YkEv5ItbuxwvTWURkvsQa
2VJXAqls7z8= id2@server2
erian" "ssh-rsa AAAAB3NzaC1yc2EAAAABIwAAAIEAwOo
UD4m+SazgzF2kRIq5Y2+lx2zQbCxqBS
D1rmW92eLPOQIBv/sEy2d8UNeHpoKot9Px8q9ABriOyO
```

```
Nc7vqNsSVnAMyicQB786uHoabSErVIYscapT  
YvIGg+olbdhKySbSxOoXMehhgoQS0JZxHCbxsQJip7/7vJ  
PCjRGU8Xq0= id@server3" ];
```

- Related Topics**
- Configuring Authentication for SRC User Accounts (C-Web Interface)
 - Types of Authentication for SRC User Accounts
 - Login Classes for SRC User Accounts
 - Viewing Information About the Users on the System
 - Example: SRC User Accounts