

Fixkey Procedure Fails Because id_dsa.pub Keyfile Is Not Created on VIP

The following discussion was distributed as an urgent problem with the CRS Build 10.0 install on September 22:

We have added password aging to the CRS and VIP that will force sites to modify their passwords every 90 days. The VIP disk image consists of a disk image of our NWSHQ system that has a CRS user password that has expired since the last time a disk image restore was done on approximately September 8. Therefore, all sites will be prompted by the VIP to change their CRS user password when they initially start the system following the image restore. Sites must change their CRS password when prompted and use this password in place of the expired password, "nws2004", that is listed in Software Note 6. The following instructions should be followed for changing the password:

Insert the following step between steps 27 and 28 in Part 4.1, page A-9:

If the CRS user password on the disk image has expired, the system will display the following:

(Text in bold is what the user must enter.)

```
You are required to change your password immediately (password aged)
Changing password for crs
(current )UNIX password: nws2004
new password: Takes4ver
new password: Takes4ver
```

"Takes4ver" must be used in place of "nws2004" for the CRS user password in step 56a later in Part 4.1.

Unfortunately, this correction which was successfully tested here at NWSHQ has not worked so successfully at field sites doing the installation. When sites run the fixkey script in Part 9 to install the SSH authorization keys, the script aborts in step 17 because the id_dsa.pub key is not on the VIP. It is not there because the installation script that is supposed to run when the VIP first boots, does not. Therefore, we are modifying the Software Note to add an additional step to run the installation script manually immediately before running the fixkey script. Please add the following between steps 2 and 3 in Part 9 on page A-39:

Type:

```
/var/vipupdates/script/sshinstallv.sh
```

Press <Enter>

A number of text messages will be generated as the keys are created.
Following those messages, resume with step 3.

A Revised Software Note 6 that includes these additional instructions will be sent out as soon as possible.