

Submitting Batches (Regular CARE) to CARE with SSH November 2015

STEP 1: The following commands can be issued from any system with the SSH daemon running. For the type batches addressed in this document the agency used an AIX Unix server to send a batch to the mainframe and assumes the users would be automating the batch submission.

STEP 2: For each user that will be submitting an FTP batch, you will need to submit an access authorization request for mainframe batch FTP access (IS510 form). Call the HHSC Help Desk at 1-888-952-4357 and open a ticket with the Enterprise Security Group for assistance in locating the form and/or questions regarding completing the form. Be sure to specify 'SSH' on the form.

STEP 3: After receiving confirmation of your SSH authorization, set up RSA Authentication for the ID granted the SSH privileges to allow for a non-interactive batch submission. If you do not set this up, you will be prompted for a password when issuing each command.

STEP 4: To send and submit the batch file to the mainframe issue the following commands:

```
scp sourcefile userid@hhsibmprod.hhsc.texas.gov:targetfile
ssh userid@hhsibmprod.hhsc.texas.gov "submit targetfile"
ssh userid@hhsibmprod.hhsc.texas.gov "rm -v targetfile"
```

where:

userid is the mainframe id authorized to send an SSH batch, usually the CARE id
targetfile is the name of the file on the mainframe, must be BC2Axxx (where xxx is your component code and BC2Axxx is the same as the 1st line of the batch file being sent).

sourcefile is the name of the file on the local server, it is recommended that *sourcefile* be the same as *targetfile*

STEP 5: Batch Confirmation Reports:

- Within 15 minutes after submitting the CARE batch, HC027091 will be sent to your CARE mainframe printer if the CARE batch was accepted.
- If the regular CARE batch was rejected, the HC027090 will detail why the batch was rejected.

Trouble-Shooting Tips:

1. **Experiencing unusual problems submitting batch jobs?** Maybe your password has expired. The SSH key should not expire, but your mainframe id may. Prior to calling the Help Desk, try logging into the MHMR mainframe using SuperSession to see if your account is still active. If you are able to log in to SuperSession and are still experiencing problems submitting batch jobs or if your userid has been suspended due to unsuccessful login attempts, please call the Help Desk at 1-888-952-4357 to open a Help Desk ticket with Enterprise Security.