

Logging into NAS Systems

Once you successfully enable your RSA SecurID token and log in for the first time, you can continue to log into NAS systems using the two-step connection processâ in which you first log into a secure front end (SFE), and then into another NAS system, such as Lou or a Pleiades front end (PFE)â with either your NAS password or your NASA personal identity verification (PIV) badge. This is the easiest way to connect without doing any extra set up.

However, by investing some time to set up public key authentication and SSH passthrough, you can make your future logins and inbound file transfers easier and faster.

- **Two-Step Connection (Public Key and SecurID Passcode):**
This method requires that you first set up public key authentication. Once that is done, you can use the public key and RSA SecurID passcode to access the SFEs and then connect to any of our systems in two steps.
- **One-Step Connection (Public Key/Passthrough):**
This method requires that you first set up public key authentication and SSH Passthrough. Once this is done correctly, you can access any of the systems in what appears to be a single step.

Article ID: 60

Last updated: 18 Mar, 2021

Revision: 20

Logging In -> Subsequent Logins -> Logging into NAS Systems

<https://www.nas.nasa.gov/hecc/support/kb/entry/60/>