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## Secure Shell (SSH)

While using `https` as the connection between your local and remote repositories is relatively secure, it's a good idea to include an additional level of security. If you've cloned a repository, you may have noticed an additional option for secure shell, or SSH.

SSH is a common means of implementing an additional layer of security. Simply put, the SSH key establishes authenticity between a client and a server to form a secure connection, or "tunnel." This is useful for secure file sharing or remote application access.

How does SSH work? It's fairly simple:

1. The client makes a request to the server.
2. The server responds by asking for authentication.
3. The client provides authentication.
4. If the authentication is correct, a connection is established.

