



## Instant terminal: getting started

Tags: ACC

Instant Terminal, a Linux based command line interface, allows you to automatically connect to your terminal from any web browser. No extensions, add-ons, or extra packages are required.

### How does the instant terminal work exactly?

Instant Terminal uses the HTTP or HTTPS ports 80 and 443 to remove the risk of having to open port 22. This also removes the permissions needed to download a terminal on a corporate network.

**Important:** We can't always control software within your Cloud environment or instances, which may go against certain corporate network settings. Be sure to work with your IT/Security team if you encounter issues or want to check on an item ahead of time.

Instant Terminal does not have many services or resources itself. However, it does include SSH and usage instructions that are displayed when you connect.

```
Welcome to A Cloud Guru's SSH Instant Terminal

You can use this terminal to ssh to other systems.
- Just run 'ssh USERNAME@HOSTNAME'

You can add a pem key too.
- Just run 'add_key' and follow the instructions.

Advanced SSH options:

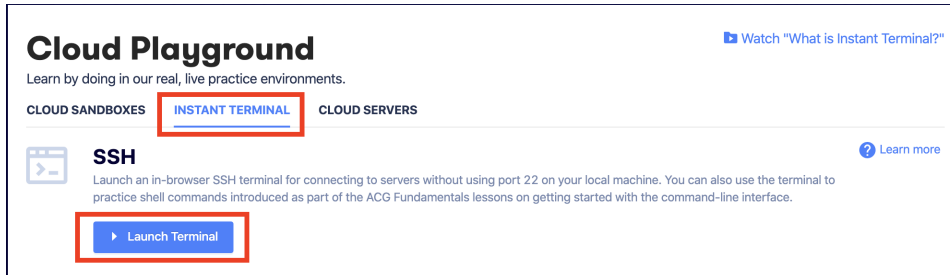
Dropbear SSH client v2019.78 https://matt.ucc.asn.au/dropbear/dropbear.html
Usage: ssh [options] [user@]host[/port] [command]
-p <remoteport>
-l <username>
-t Allocate a pty
-T Don't allocate a pty
-N Don't run a remote command
-f Run in background after auth
-y Always accept remote host key if unknown
-y-y Don't perform any remote host key checking (caution)
-s Request a subsystem (use by external sftp)
-o option Set option in OpenSSH-like format ('-o help' to list options)
-i <identityfile> (multiple allowed, default .ssh/id_dropbear)
-A Enable agent auth forwarding
-W <receive_window_buffer> (default 24576, larger may be faster, max 1MB)
-K <keepalive> (0 is never, default 0)
-I <idle_timeout> (0 is never, default 0)
-c <cipher list> Specify preferred ciphers ('-c help' to list options)
-m <MAC list> Specify preferred MACs for packet verification (or '-m help')
-b [bind_address][:bind_port]
-V Version
/ #
```

# Launching the Instant Terminal

There are two ways to launch the Instant Terminal.

## Option 1:

1. Select the Instant Terminal tab within the Cloud Playground.
2. Then, click **Launch Terminal**.



## Option 2:

Use the following link to launch the Instant Terminal directly: <https://ssh.instantterminal.acloud.guru/>.

If you need help, please email [Pluralsight Support \(opens email form\)](#) for 24/7 assistance.