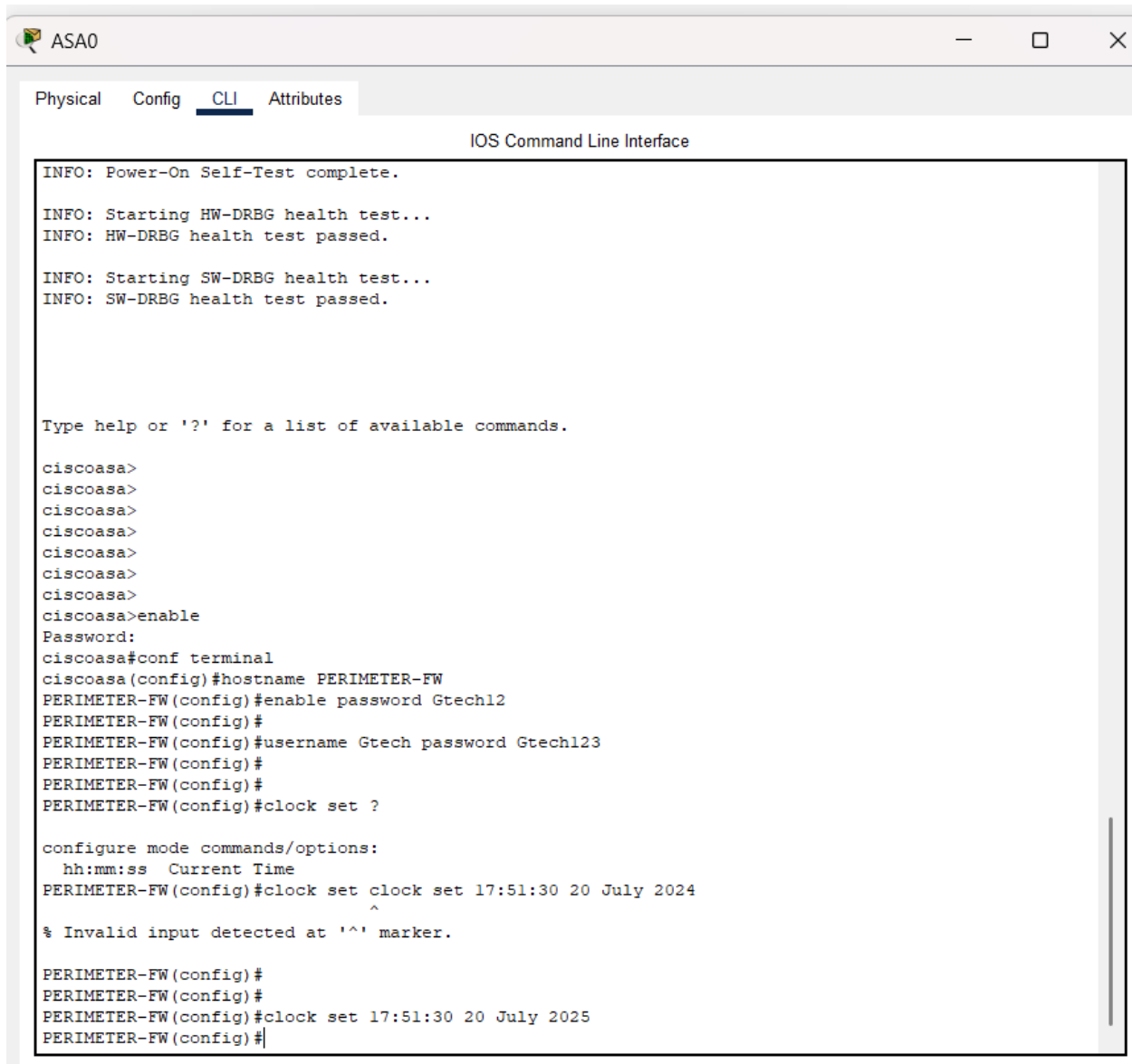


Configure hostname, enable passwords, username and password, clock and date



The screenshot shows a web-based interface for configuring an ASA device. The top bar has tabs for 'Physical', 'Config', 'CLI', and 'Attributes', with 'CLI' selected. The main area is titled 'IOS Command Line Interface' and displays a terminal session. The session starts with power-on self-test and DRBG health test messages. The user enters 'enable' to enter privileged mode, followed by 'conf terminal' to enter configuration mode. In configuration mode, the user sets the hostname to 'PERIMETER-FW', enables password 'Gtech12', sets the username 'Gtech' with password 'Gtech123', and attempts to set the clock. The first attempt fails due to an invalid input marker, and the second attempt is successful, setting the clock to 17:51:30 on 20 July 2025.

```
INFO: Power-On Self-Test complete.
INFO: Starting HW-DRBG health test...
INFO: HW-DRBG health test passed.
INFO: Starting SW-DRBG health test...
INFO: SW-DRBG health test passed.

Type help or '?' for a list of available commands.

ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>enable
Password:
ciscoasa#conf terminal
ciscoasa(config)#hostname PERIMETER-FW
PERIMETER-FW(config)#enable password Gtech12
PERIMETER-FW(config)#
PERIMETER-FW(config)#username Gtech password Gtech123
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#clock set ?

configure mode commands/options:
  hh:mm:ss  Current Time
PERIMETER-FW(config)#clock set clock set 17:51:30 20 July 2024
      ^
% Invalid input detected at '^' marker.

PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#clock set 17:51:30 20 July 2025
PERIMETER-FW(config)#
```

Type help or '?' for a list of available commands.

```
ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>
ciscoasa>enable
Password:
ciscoasa#conf terminal
ciscoasa(config)#hostname PERIMETER-FW
PERIMETER-FW(config)#enable password Gtech12
PERIMETER-FW(config)#
PERIMETER-FW(config)#username Gtech password Gtech123
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#clock set ?

configure mode commands/options:
hh:mm:ss Current Time
PERIMETER-FW(config)#clock set clock set 17:51:30 20 July 2024
^
% Invalid input detected at '^' marker.

PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#clock set 17:51:30 20 July 2025
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#int gig1/1
PERIMETER-FW(config-if)#int gig1/1
PERIMETER-FW(config-if)#no shut

PERIMETER-FW(config-if)#
```

% Invalid input detected at '^' marker.

```
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#clock set 17:51:30 20 July 2025
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#int gig1/1
PERIMETER-FW(config-if)#int gig1/1
PERIMETER-FW(config-if)#no shut

PERIMETER-FW(config-if)#ip add 192.168.100.1 255.255.255.0
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#nameif INSIDE
INFO: Security level for "INSIDE" set to 0 by default.
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#security-level 100
PERIMETER-FW(config-if)#exit
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
```

Configure IP addresses, names, and security level to interfaces

```
PERIMETER-FW(config-if)#exit
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#int gig1/3
PERIMETER-FW(config-if)#no shutdown

PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#ip add 10.10.10.1 255.255.255.240
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#nameif DMZ
INFO: Security level for "DMZ" set to 0 by default.
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#security-level 70
PERIMETER-FW(config-if)#exit
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#

-----
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#int gig1/2
PERIMETER-FW(config-if)#no shutdown

PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#ip add 20.20.20.1 255.255.255.0
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#nameif OUTSIDE
INFO: Security level for "OUTSIDE" set to 0 by default.
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#
PERIMETER-FW(config-if)#security-level 0
PERIMETER-FW(config-if)#exit
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
```

```
PERIMETER-FW(config)#wr mem
Building configuration...
Cryptochecksum: 5d732c45 5633182c 4a246702 68c9483e

1256 bytes copied in 1.972 secs (636 bytes/sec)
[OK]
PERIMETER-FW(config)#write memory
Building configuration...
Cryptochecksum: 5d732c45 5633182c 4a246702 68c9483e

1256 bytes copied in 2.332 secs (538 bytes/sec)
[OK]
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#sh start
: Saved
: Written by enable_15 at 18:07:13 UTC Jul 20 2025
: Call-home enabled from prompt by enable_15 at 18:07:13 UTC Jul 20 2025
:
ASA Version 9.6(1)
!
hostname PERIMETER-FW
enable password qJVZegIIqtedDq2d encrypted
names
!
interface GigabitEthernet1/1
 nameif INSIDE
 security-level 100
 ip address 192.168.100.1 255.255.255.0
!
interface GigabitEthernet1/2
 nameif OUTSIDE
 security-level 0
 ip address 20.20.20.1 255.255.255.0
!
interface GigabitEthernet1/3
 nameif DMZ
 security-level 70
<--- More --->
```

```
!
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#
PERIMETER-FW(config)#sh start
: Saved
: Written by enable_15 at 18:07:13 UTC Jul 20 2025
: Call-home enabled from prompt by enable_15 at 18:07:13 UTC Jul 20 2025
:
ASA Version 9.6(1)
!
hostname PERIMETER-FW
enable password qJvZegIIqedDq2d encrypted
names
!
interface GigabitEthernet1/1
 nameif INSIDE
 security-level 100
 ip address 192.168.100.1 255.255.255.0
!
interface GigabitEthernet1/2
 nameif OUTSIDE
 security-level 0
 ip address 20.20.20.1 255.255.255.0
!
interface GigabitEthernet1/3
 nameif DMZ
 security-level 70
 ip address 10.10.10.1 255.255.255.240
!
interface GigabitEthernet1/4
 no nameif
 no security-level
 no ip address
 shutdown
!
interface GigabitEthernet1/5
 no nameif
 no security-level
 no ip address
 shutdown
!
interface GigabitEthernet1/6
 no nameif
 no security-level
 no ip address
 shutdown
!
interface GigabitEthernet1/7
 no nameif
 no security-level
 no ip address
```