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• ECSS-10
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• // 0 0
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```



, Linux (shell) , ECSS-10.

1. ECSS-10 , *mycelium ds* , :

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systemctl status ecss-mycelium.service
systemctl status ecss-ds.service

```

, :

```

ssw@ecss1:~$ systemctl status ecss-mycelium.service
ecss-mycelium.service - daemon mycelium of ecss-10.
  Loaded: loaded (/lib/systemd/system/ecss-mycelium.service; enabled; vendor preset: enabled)
  Active: active (running) since Wed 2017-12-20 10:10:58 +07; 1 day 11h ago
  Process: 3014 ExecStop=/usr/sbin/ecss-unit stop (code=exited, status=0/SUCCESS)
  Process: 5123 ExecStart=/usr/sbin/ecss-unit start (code=exited, status=0/SUCCESS)
  Process: 5069 ExecStartPre=/usr/sbin/ecss-prestart-unit (code=exited, status=0/SUCCESS)
  Main PID: 5147 (run_erl)
  CGroup: /ecss.slice/ecss-erlang.slice/ecss-mycelium.service
           5147 run_erl -daemon /var/lib/ecss/erl-pipes/ecss-mycelium/mycelium1/ /var/log/ecss/mycelium/log-
mycelium1 exec /usr/lib/erlang/erts
           5149 ecss-mycelium -pc unicode -e 65536 -- -root /usr/lib/ecss/ecss-mycelium -programe erl -- -home
/var/lib/ecss -- -config /var/li
           5182 erl_child_setup 1024
           5433 inet_gethost 4
           5434 inet_gethost 4
           6099 sh -s disksup
           6101 /usr/lib/erlang/lib/os_mon-2.4.2/priv/bin/memsup

ecss-ds.service - daemon ds of ecss-10.
  Loaded: loaded (/lib/systemd/system/ecss-ds.service; enabled; vendor preset: enabled)
  Active: active (running) since Wed 2017-12-20 10:10:59 +07; 1 day 11h ago
  Process: 3073 ExecStop=/usr/sbin/ecss-unit stop (code=exited, status=0/SUCCESS)
  Process: 5244 ExecStart=/usr/sbin/ecss-unit start (code=exited, status=0/SUCCESS)
  Process: 5200 ExecStartPre=/usr/sbin/ecss-prestart-unit (code=exited, status=0/SUCCESS)
  Main PID: 5270 (run_erl)
  CGroup: /ecss.slice/ecss-erlang.slice/ecss-ds.service
           5270 run_erl -daemon /var/lib/ecss/erl-pipes/ecss-ds/ds1/ /var/log/ecss/ds/log-ds1 exec /usr/lib
/erlang/erts-8.3.5.2/bin/erlexec -co
           5271 ecss-ds -pc unicode -K true -A 8 -t 2097152 -e 100000 -- -root /usr/lib/ecss/ecss-ds -programe
erl -- -home /var/lib/ecss -- -c
           5290 erl_child_setup 1024
           5509 inet_gethost 4
           5510 inet_gethost 4
           6812 inet_gethost 4
           6841 sh -s disksup
           6843 /usr/lib/erlang/lib/os_mon-2.4.2/priv/bin/memsup

```

2. *mycelium ds* , :

```
sudo systemctl start ecss-mycelium.service
sudo systemctl start ecss-ds.service
```

3. ECSS-10.

3.1 CLI

CLI, **admin.**

 : password.

:

```
ssh admin@localhost -p 8023
```

3 ECSS-10, (CLI).

 CLI SSH. , localhost , IP- , ECSS-10 *mycelium ds.*

3.2 WEB-

WEB-:

- web-;
- IP- , ECSS-10 **Enter**;
- "Username" (""), "Password" ("") "Login".

 : admin.
: password.

WEB- 3 ECSS-10, WEB-.

 web- mediator http-terminal, WEB-.

:

:

1.1. ECSS-10 eToken;

1.2. DS eToken.

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ECSS-10

(core, ds, mediator, pa_sip, pa_megaco). , SIP- (pa_sip) SIP-.

 2.13 :

- ;
- .

:

1. ;
2. ;
3. .

:



SIP- (pa_sip):

- LDAP-;
- SIP-: , SIP, / SIP ..

H.248 (pa_megaco):

- ;
- (package).

core:

- ;
- .

mediator:

- HTTP-;
- 0;
- ().

:

1. ();
2. ;
3. ;
4. ;
5. ;
6. ;
7. bridge- (,).

(MSR):

1. ;
2. - ECSS-10;
3. .

:

1. ;
2. / (RADIUS);
3. (RADIUS);
4. .

0

:

1. ;
2. ;
3. .