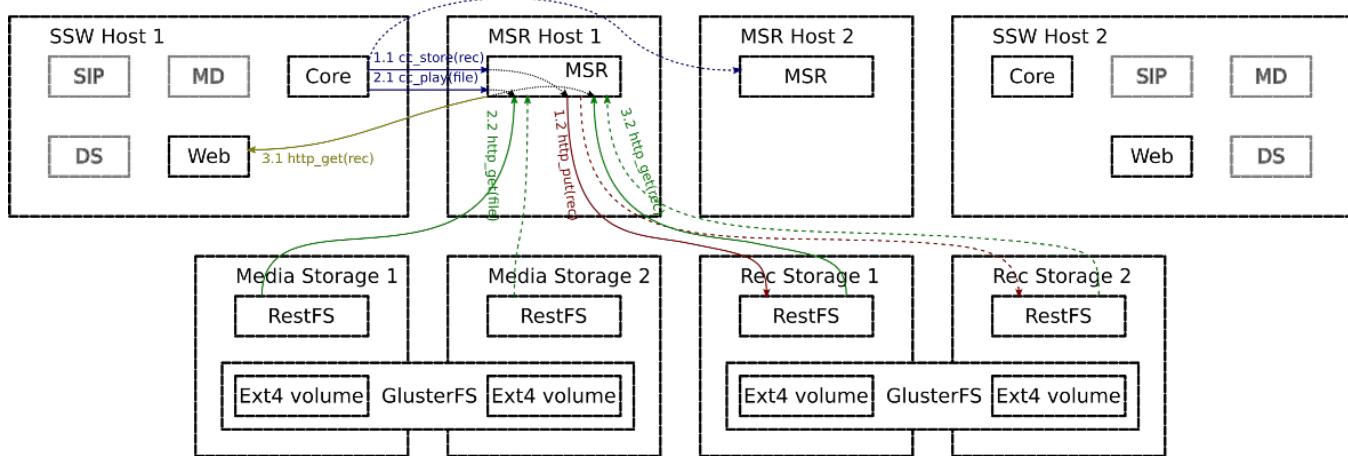


- URL

ECSS-10 , . . .

- " " (Call recording),
- " (Fax),
- " " (Voicemail).



1 -

:  
RestFS- HTTP API .  
GlusterFS- , ( ).

, . . URI , , web-, , URI .

glusterfs . . ,

- (Single mode)

(,, ) . RestFS.

- (Distributed mode)

(,, ) .  
, ecss-restfs, HTTP API, . . , "hostname", , ecss1 ecss2. restfs, ECSS-10 .

1. restfs, :

```
sudo aptitude install ecss-restfs-3.9
```

2. listen\_port listen\_ip , restfs ECSS-10. RestFS.  
3. .

MYSQL\_IP ecss-cocon-mysql

```
/etc/dnsmasq.d/ecss-cocon-mysql:  
address=/cocon.mysql.ecss/<MYSQL_IP>
```

ECSS\_1\_IP ECSS\_2\_IP ecss-broker

```
/etc/dnsmasq.d/ecss-broker:  
address=/primary.broker.ecss/<ECSS_1_IP>  
address=/secondary.broker.ecss/<ECSS_2_IP>
```

- MYSQL\_IP - mysql;
  - ECSS\_1\_IP - ip ecss1, mycelium;
  - ECSS\_2\_IP - ip ecss2, mycelium;
4. dnsmasq ecss-restfs.

```
:
```

```
sudo systemctl restart ecss-ds.service ecss-restfs.service
```

5. restfs, ecss-10, . URL .

## URL

1. DNS ( DNS ), /etc/hosts, - web- (, DNS ).

/etc/hosts:

```
IP-REC1-STORAGE rec.media-storage.ecss  
IP-REC2-STORAGE rec.media-storage.ecss  
IP-FAX1-STORAGE fax.media-storage.ecss  
IP-FAX2-STORAGE fax.media-storage.ecss  
IP-VOICEMAIL1-STORAGE voicemail.media-storage.ecss  
IP-VOICEMAIL2-STORAGE voicemail.media-storage.ecss
```

- IP-REC1-STORAGE - IP- 1 ;
  - IP-REC2-STORAGE - IP- 2 ;
  - IP-FAX1-STORAGE - IP- 1 ;
  - IP-FAX2-STORAGE - IP- 2 ;
  - IP-VOICEMAIL1-STORAGE - IP- 1 voicemail;
  - IP-VOICEMAIL2-STORAGE - IP- 2 voicemail.
2. URI .

system. , /system/system-restfs-host /system/system-restfs-port.

URI :

```
/domain/DOMAIN_NAME/properties/set call_record_server_peer <URI>  
/domain/DOMAIN_NAME/properties/set fax_server_peer <URI>  
/domain/DOMAIN_NAME/properties/set voicemail_server_peer <URI>
```

- URI - , .

URI media-storage.ecss:

```
/domain/DOMAIN_NAME/properties/set call_record_server_peer rec.media-storage.ecss:9990  
/domain/DOMAIN_NAME/properties/set fax_server_peer fax.media-storage.ecss:9990  
/domain/DOMAIN_NAME/properties/set voicemail_server_peer voicemail.media-storage.ecss:9990
```

, , , URI, .

(. ).  
RestFS , autocleaner