

# MES1024/1124/2124/3100

```
:
console# delete startup-config
console# reload
```

```
:
1. DHCP Discover .

    MES1024/1124/2124/3100:
    43 - Vendor Specific
    66 - Server-Name
    67 - Bootfile-Name
    125 - V-I Vendor-Specific Information

2. DHCP ACK      ( , , , IP TFTP ).
3.
4. , .
```

```
isc dhcp-server . :
# 125
option image-filename code 125 = {
unsigned integer 32,
unsigned integer 8,
unsigned integer 8,
unsigned integer 8,
text
};

shared-network "net" {

    subnet 192.168.2.0 netmask 255.255.255.0 {
        range 192.168.2.10 192.168.2.99;

        filename "startup.cfg";
        option image-filename 35265 20 1 18 "mes2000-114811.ros"; #
                                                                    # 35265 - , 35265(Eltex)
                                                                    # 20 - (mes2000-114811.ros) + 2
                                                                    # 1 - , 1
                                                                    # 18 - (mes2000-114811.ros)
                                                                    # IP- TFTP

        next-server 192.168.2.1;

        option routers 192.168.2.1;
        option subnet-mask 255.255.255.0;
        option broadcast-address 192.168.2.254;
    }
}
```

```
# 66-67option tftp-server code 66 = string;
option bootfile-name code 67 = string;

shared-network "net" {

    subnet 192.168.2.0 netmask 255.255.255.0 {
        range 192.168.2.10 192.168.2.99;

        option tftp-server "192.168.2.1"; # IP- TFTP
        option bootfile-name "startup.cfg"; #

        option routers 192.168.2.1;
        option subnet-mask 255.255.255.0;
        option broadcast-address 192.168.2.254;
    }
}
```

```
# 43
option space vendor_43;
option vendor_43.image-name_43 code 1 = string;
option vendor_43.bootfile-name_43 code 2 = string;
option vendor_43.configfile-name_43 code 3 = string;
option vendor_43.tftp-server_43 code 4 = string;
```

```

shared-network "net" {
    subnet 192.168.2.0 netmask 255.255.255.0 {
        range 192.168.2.10 192.168.2.99;

        vendor-option-space vendor_43;
        option vendor_43.image-name_43 "mes2000-114811.ros";          #
        option vendor_43.bootfile-name_43 "franchise_boot-0017.rfb";  #
        option vendor_43.configfile-name_43 "startup.cfg";           #
        option vendor_43.tftp-server_43 "192.168.2.1";               # IP- TFTP

        option routers 192.168.2.1;
        option subnet-mask 255.255.255.0;
        option broadcast-address 192.168.2.254;
    }
}

:
: -> Config
,
,      .
Boot ,      boot      boot      DHCP .
,      startup-config.

```