v1.20_

, , .

- " " - , , .
- " " - , , .
- "" - , , .
- " " - EMS (RADIUS, OTT, SNMP) SSID .

, :

- LOCATION - 43- 13- (AP domain)
- PARENT - , AP domain, DHCP option 43.13.
- MAC - MAC- , SNMP , 43- 10- .
- IP - IP .
- IP RANGE - .
- IP MASK - .
- OTT DEFAULT - 'ott_default' OTT (, OTT).

, , :

- - LOCATION, PARENT, IP RANGE, IP MASK, OTT DEFAULT, .. .
- - MAC IP, .. .

, .

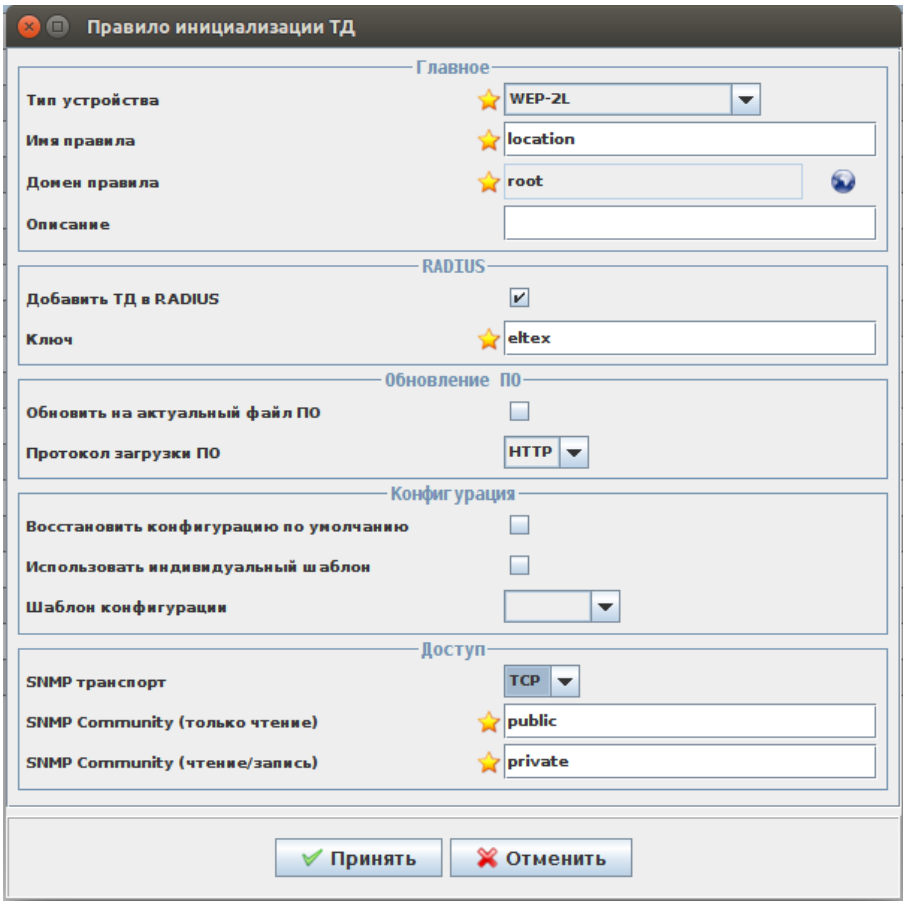
> , , 43- 10- EMS, SNMP !

, , . , , . , :

1	LOCATION
2	PARENT
3	MAC
4	IP
5	IP RANGE
6	IP MASK
7	OTT DEFAULT

> , , .

"Wireless" " " "" "" (. 1):

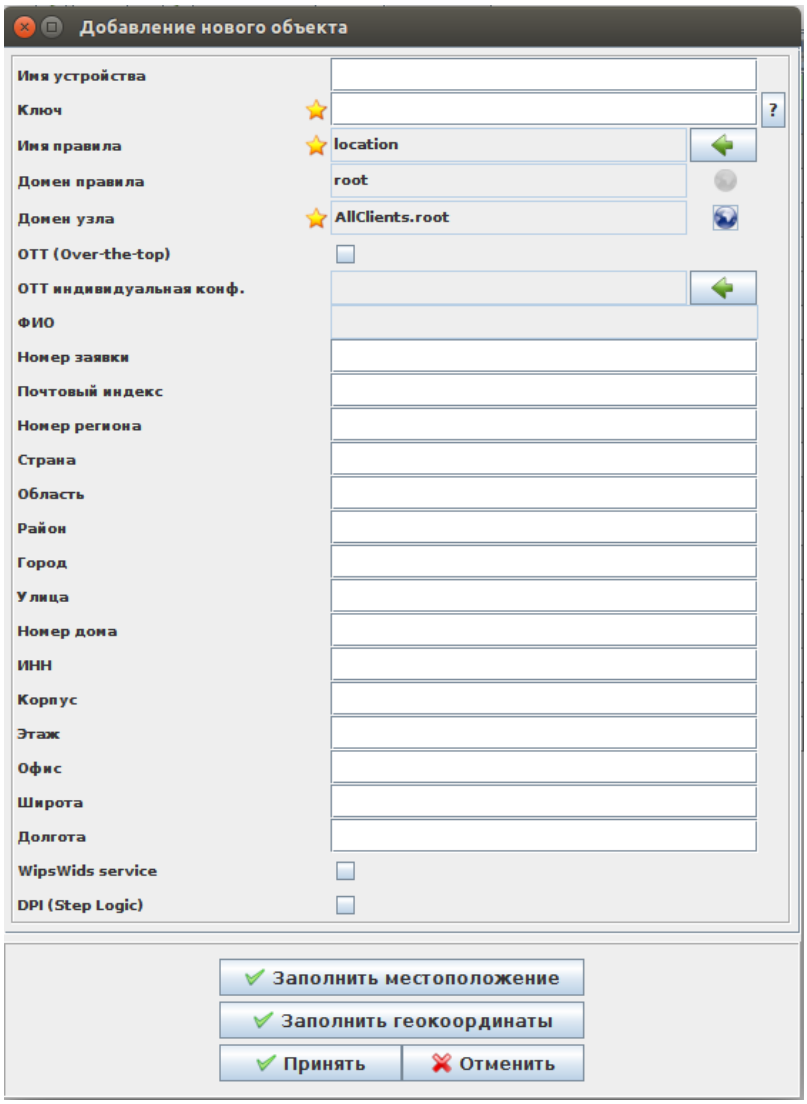


. 1.

. 1. .

- .

. "Wireless" " " "" "" (. 2):



. 2.

:

	0	
LOCATION	AllClients.root	253 . , "."
PARENT	AllClients.root	253 . , "."
MAC	a8:f9:4b:ac:9a:E0	Mac-, , 00:00:00:00:01 ff:ff:ff:ff:ff
IP	192.168.200.11	IP-, , 0.0.0.0 255.255.255.255
IP RANGE	192.168.200.11-192.168.200.121	IP-, 0.0.0.0 255.255.255.255,
IP MASK	192.168.200.0/24	IP-, , 1 31
OTT DEFAULT	ott_default	, , , OTT

SNMP , . - , - "".

! - .

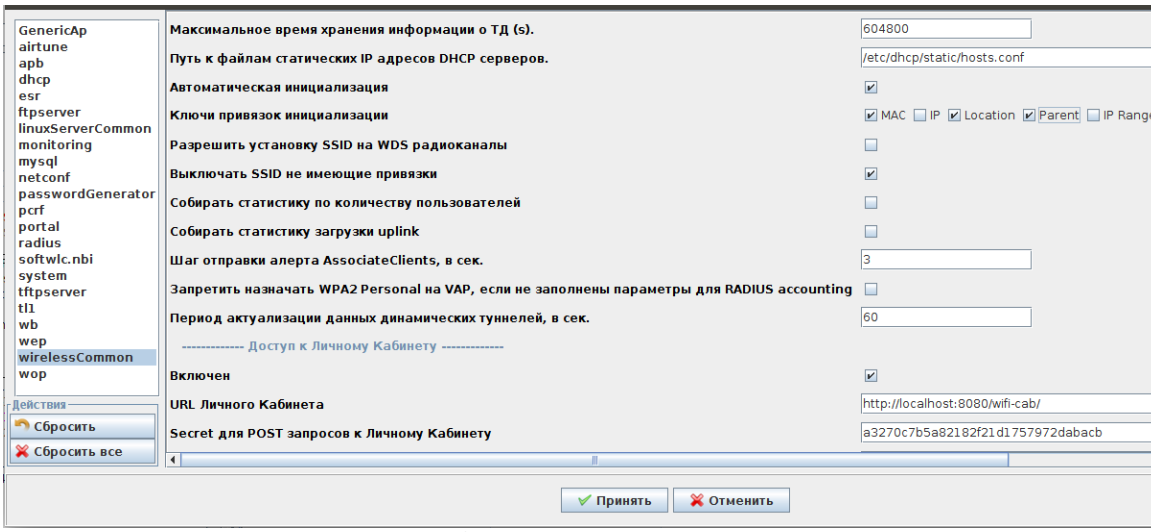
, , , , - , .

LOCATION	
PARENT	
MAC	" " ,
IP	" " ,
IP RANGE	, IP, IP- , , , ,
IP MASK	, IP, IP- , , , ,
OTT DEFAULT	, MAC, Mac- , , , ,

,

SoftWLC 1.17 (EMS 3.21) , .

: "" " " " " "wirelessCommon" (. 3).



. 3.

:

LOCATION	
PARENT	
MAC	
IP	
IP RANGE	
IP MASK	
OTT DEFAULT	

/ , . - .

/ EMS.

log-facility local7;

```
class "ELTEX-DEVICES" {
    match if (
        (substring (option vendor-class-identifier, 0, 14)="ELTEX_WEP-12AC") or
        (substring (option vendor-class-identifier, 0, 14)="ELTEX_WOP-12AC") or
        (substring (option vendor-class-identifier, 0, 14)="ELTX_WEP-12AC") or
        (substring (option vendor-class-identifier, 0, 14)="ELTX_WOP-12AC") or
        (substring (option vendor-class-identifier, 0, 13)="ELTEX_WEP-2AC") or
        (substring (option vendor-class-identifier, 0, 12)="ELTEX_WOP-2L") or
        (substring (option vendor-class-identifier, 0, 6)="ESR-10") or
        (substring (option vendor-class-identifier, 0, 6)="ESR-20")
    );
}

key omapi_key {
    algorithm HMAC-MD5;
    secret "VthRTg5gc96pE9QvE3LvW0ELCnModCh4TJu1YTL3d++ycxxyPtaNe8C1SHpIMdznfL5+8+KbzF22ub+ueR0EYw==";
};

omapi-port 7911;
omapi-key omapi_key;

subnet 10.255.252.0 netmask 255.255.254.0 {
    default-lease-time 3600;
    max-lease-time 3700;
    pool {
        option routers 10.255.252.1;
        range 10.255.252.10 10.255.253.254;
        option vendor-encapsulated-options 0A:0B:31:30:30:2e:31:32:33:2e:30:2e:32:0D:0F:41:6c:6c:43:6c:69:65:6e:74:73:2e:72:6f:6f:74;
        allow members of "ELTEX-DEVICES";
  }
}



#     43 (option vendor-encapsulated-options) :

# -    HEX  (0x0A = 10  0x0D = 13)

# -  ( , ":"  )   HEX  (0x0B = 11  0x0F = 15)

# -  EMS   HEX-String  (0x3130302e3132332e302e32 = 100.123.0.2)

# - ,         ,  HEX-string  (0x416c6c436c69656e74732e726f6f74 = AllClients.root)
```