

```
pi@raspberrypi ~ $ echo "pl p16 extended_code_1 0 1 25" | nc localhost 1099
04/20 18:57:35 Tx PL HouseUnit: P16 Func: Ext code 1, data, control Data: 19 Command: 01
```

```
mochad.c:766:accept() 11/16
mochad.c:242:add_client(11)
mochad.c:249:add_client: i 0 Nclients 1
mochad.c:334:copy_clients
mochad.c:346:copy_clients 1
encode.c:825:buflen 30
70 6C 20 70 31 36 20 65 78 74 65 6E 64 65 64 5F 63 6F 64 65 5F 31 20 30 20 31 20 32 35 0A
encode.c:827:remlen 0
70 6C 20 70 31 36 20 65 78 74 65 6E 64 65 64 5F 63 6F 64 65 5F 31 20 30 20 31 20 32 35 0A
encode.c:626:29:PL P16 EXTENDED_CODE_1 0 1 25
mochad.c:120:locl port 1099
encode.c:305:deviceaddr P16
encode.c:310:house 15
encode.c:315:*unit 1
encode.c:637:house 15 unit 15
encode.c:657:func 7
encode.c:416:pl_tx_extended_code_1(11,15,15,0,1,25)
decode.c:217:cm15a_decode_plc(-1,7) 00 05 07 C7 0C 19 01
mochad.c:155:sockprintf i 0 fd 11
mochad.c:157:bytesOut 89
decode.c:369:cm15a_decode_plc exit
encode.c:428:7:00 05 07 C7 0C 19 01
07 C7 0C 19 01
x10_write.c:90:Outbusy=0
mochad.c:564:usb len 5 07 C7 0C 19 01
mochad.c:120:locl port 1099
mochad.c:334:copy_clients
mochad.c:346:copy_clients 1
mochad.c:801:read EOF 0
mochad.c:302:del_client(11)
mochad.c:307:del_client: i 0 Nclients 0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
x10_write.c:73:Outthead Outtail 0/0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
```

```
pi@raspberrypi ~ $ echo "pl p16 extended_code_1 0 1 15" | nc localhost 1099
04/20 19:01:10 Tx PL HouseUnit: P16 Func: Ext code 1, data, control Data: 0F Command: 01
```

```
mochad.c:766:accept() 11/16
mochad.c:242:add_client(11)
mochad.c:249:add_client: i 0 Nclients 1
mochad.c:334:copy_clients
mochad.c:346:copy_clients 1
encode.c:825:buflen 30
70 6C 20 70 31 36 20 65 78 74 65 6E 64 65 64 5F 63 6F 64 65 5F 31 20 30 20 31 20 31 35 0A
encode.c:827:remlen 0
70 6C 20 70 31 36 20 65 78 74 65 6E 64 65 64 5F 63 6F 64 65 5F 31 20 30 20 31 20 31 35 0A
encode.c:626:29:PL P16 EXTENDED_CODE_1 0 1 15
mochad.c:120:locl port 1099
encode.c:305:deviceaddr P16
encode.c:310:house 15
encode.c:315:*unit 1
```

```
encode.c:637:house 15 unit 15
encode.c:657:func 7
encode.c:416:pl_tx_extended_code_1(11,15,15,0,1,15)
decode.c:217:cm15a_decode_plc(-1,7) 00 05 07 C7 0C 0F 01
mochad.c:155:sockprintf i 0 fd 11
mochad.c:157:bytesOut 89
decode.c:369:cm15a_decode_plc exit
encode.c:428:7:00 05 07 C7 0C 0F 01
07 C7 0C 0F 01
x10_write.c:90:Outbusy=0
mochad.c:564:usb len 5 07 C7 0C 0F 01
mochad.c:120:locl port 1099
mochad.c:334:copy_clients
mochad.c:346:copy_clients 1
mochad.c:801:read EOF 0
mochad.c:302:del_client(11)
mochad.c:307:del_client: i 0 Nclients 0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
x10_write.c:73:Outthead Outtail 0/0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
```

```
pi@raspberrypi ~ $ echo "pl p16 extended_code_1 0 1 0" | nc localhost 1099
04/20 19:01:46 Tx PL HouseUnit: P16 Func: Ext code 1, data, control Data: 00 Command: 01
```

```
mochad.c:766:accept() 11/16
mochad.c:242:add_client(11)
mochad.c:249:add_client: i 0 Nclients 1
mochad.c:334:copy_clients
mochad.c:346:copy_clients 1
encode.c:825:buflen 29
70 6C 20 70 31 36 20 65 78 74 65 6E 64 65 64 5F 63 6F 64 65 5F 31 20 30 20 31 20 30 0A
encode.c:827:remlen 0
70 6C 20 70 31 36 20 65 78 74 65 6E 64 65 64 5F 63 6F 64 65 5F 31 20 30 20 31 20 30 0A
encode.c:626:28:PL P16 EXTENDED_CODE_1 0 1 0
mochad.c:120:locl port 1099
encode.c:305:deviceaddr P16
encode.c:310:house 15
encode.c:315:*unit 1
encode.c:637:house 15 unit 15
encode.c:657:func 7
encode.c:416:pl_tx_extended_code_1(11,15,15,0,1,0)
decode.c:217:cm15a_decode_plc(-1,7) 00 05 07 C7 0C 00 01
mochad.c:155:sockprintf i 0 fd 11
mochad.c:157:bytesOut 89
decode.c:369:cm15a_decode_plc exit
encode.c:428:7:00 05 07 C7 0C 00 01
07 C7 0C 00 01
x10_write.c:90:Outbusy=0
mochad.c:564:usb len 5 07 C7 0C 00 01
mochad.c:120:locl port 1099
mochad.c:334:copy_clients
mochad.c:346:copy_clients 1
mochad.c:801:read EOF 0
mochad.c:302:del_client(11)
mochad.c:307:del_client: i 0 Nclients 0
```

```
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
x10_write.c:73:Outthead Outtail 0/0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
```

```
pi@raspberrypi ~ $ echo "pl p16 extended_code_1 0 1 25" | nc localhost 1099
04/20 19:03:22 Tx PL HouseUnit: P16 Func: Ext code 1, data, control Data: 19 Command: 01
```

```
mochad.c:766:accept() 11/16
mochad.c:242:add_client(11)
mochad.c:249:add_client: i 0 Nclients 1
mochad.c:334:copy_clients
mochad.c:346:copy_clients 1
encode.c:825:buflen 30
70 6C 20 70 31 36 20 65 78 74 65 6E 64 65 64 5F 63 6F 64 65 5F 31 20 30 20 31 20 32 35 0A
encode.c:827:remlen 0
70 6C 20 70 31 36 20 65 78 74 65 6E 64 65 64 5F 63 6F 64 65 5F 31 20 30 20 31 20 32 35 0A
encode.c:626:29:PL P16 EXTENDED_CODE_1 0 1 25
mochad.c:120:locl port 1099
encode.c:305:deviceaddr P16
encode.c:310:house 15
encode.c:315:*unit 1
encode.c:637:house 15 unit 15
encode.c:657:func 7
encode.c:416:pl_tx_extended_code_1(11,15,15,0,1,25)
decode.c:217:cm15a_decode_plc(-1,7) 00 05 07 C7 0C 19 01
mochad.c:155:sockprintf i 0 fd 11
mochad.c:157:bytesOut 89
decode.c:369:cm15a_decode_plc exit
encode.c:428:7:00 05 07 C7 0C 19 01
07 C7 0C 19 01
x10_write.c:90:Outbusy=0
mochad.c:564:usb len 5 07 C7 0C 19 01
mochad.c:120:locl port 1099
mochad.c:334:copy_clients
mochad.c:346:copy_clients 1
mochad.c:801:read EOF 0
mochad.c:302:del_client(11)
mochad.c:307:del_client: i 0 Nclients 0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
x10_write.c:73:Outthead Outtail 0/0
mochad.c:334:copy_clients
mochad.c:346:copy_clients 0
```