

```
[404a2c] main
nvram_get("lan_ipaddr")
nvram_get("lan_proto")
nvram_get("router_disable")
strcmp(v7, &byte_44AMD8)
perror("htpd No LAN IP address and protocol specified.n")
strcmp(v6, "static")
perror("htpd No static IP address specified for LAN.n")
strcmp(v6, "dhcp")
perror("socket")
printf(stderr, "%s can't bind to any addressn", *argv)
fprintf(stderr, "%s can't bind to any addressn", *argv)
perror("htpd No IP address specified for LAN.n")
perror("htpd invalid IP address specified for LAN.n")
perror("setsockopt")
bind(v10, &v35, 0x10u)
perror("bind")
perror("listen")
printf(stderr, "%s error initializing internal structuresn", *argv)
fprintf(stderr, "%s error initializing internal structuresn", *argv)
perror("daemon")
open("/var/run/htpd.pid", "w")
fopen("/var/run/htpd.pid", "w")
printf(v11, "%d", v12)
fprintf(v11, "%d", v12)
perror("accept")
open(v13, "r+")
fdopen(v13, "r+")
open(off_492560, "r")
fopen(off_492560, "r")
syslog(6, "reading %s", off_492560)
strcmp(v19, "host")
syslog(6, "Host \"%s\" will redirect to \"%s\"", v20, v22)
syslog(4, "unable to read %s %m", off_492560)
open("/var/http_src_ip", "w")
fopen("/var/http_src_ip", "w")
printf(v28, "%sn", v29)
fprintf(v28, "%sn", v29)
perror("fdopen")
perror("/var/run/htpd.pid")
```

```
[4034f8] sub_4034f8
fwrite("upgrade request from Dlink one touchn", 1u, 0x25u, stderr)
strcmp(v5, "n")
syslog(6, "Host %s", v13)
syslog(7, "comparing %s==%s", v13, *(const char **))
strcmp(v68 + 1, "-")
strcmp(&v9[v22 - 2], "/.-")
syslog(6, "Host redirection %s" -> "%s", v20, v24)
strcmp(byte_495A48, v74)
strcmp(byte_495A88, v57 + 1)
printf(stderr, "-----save upgrade image to tmp file,length=%dnn", "do_upgrade.action")
fprintf(stderr, "-----save upgrade image to tmp file,length=%dnn", "do_upgrade.action")
open("/var/upgrade.trx", "w+")
fopen("/var/upgrade.trx", "w+")
ferror(v26)
fwrite(v76, 1, v41, v36)
safe_fwrite(v76, 1, v41, v36)
printf(stderr, "[%s %d]-----open file errornn", "save_image", 606)
fprintf(stderr, "[%s %d]-----open file errornn", "save_image", 606)
perror("fork")
open("/dev/console", 769, 420)
perror("/dev/console")
fwrite("programming.....nn", 1u, 0x16u, stderr)
printf(v26, "<?xml version='1.0' ?> rn")
fprintf(v26, "<?xml version='1.0' ?> rn")
printf(v26, "<root> rn")
fprintf(v26, "<root> rn")
printf(v26, "<FwUpqdResult>0<FwUpqdResult>rn")
fprintf(v26, "<FwUpqdResult>0<FwUpqdResult>rn")
printf(v26, "<RssGetWaitSec>96<RssGetWaitSec>rn")
fprintf(v26, "<RssGetWaitSec>96<RssGetWaitSec>rn")
printf(v26, "</root>rn")
fprintf(v26, "</root>rn")
printf(v26, "rn")
fprintf(v26, "rn")
strcmp(v75, "n")
```

```
[43ef64] webstr_parser_init
printf(char *v11, "/www/languages/string %s.conf", v1)
sprintf(char *v11, "/www/languages/string %s.conf", v1)
fopen((const char *v11, "r")
fopen("/www/languages/string_english.conf", "r")
printf("rn%s alloc memoryn", "webstr_parser_init")
printf("rn%s can't open %srn", "webstr_parser_init", (const char *v11))
```

```
[4069c4] reply_upgrade_request
fwrite("<html lang=en>", 1u, 0x10u, a2)
printf(
printf(a2, "<tr><td>")
fprintf(a2, "<tr><td>")
printf(a2, "</tr>")
fprintf(a2, "</tr>")
printf(a2, "</table>")
fprintf(a2, "</table>")
printf(a2, "</div>")
fprintf(a2, "</div>")
printf(a2, "<script type=text/javascript> document.getElementById(header).style.display = 'block'</script>")
fprintf(a2, "<script type=text/javascript> document.getElementById(header).style.display = 'block'</script>")
```

```
[4031ac] sub_4031ac
fprintf(FILE *dword_495A44, "%s %d %srn", "HTTP/1.0", a1, a2)
fprintf(FILE *dword_495A44, "Server %srn", "htpd")
fprintf(FILE *dword_495A44, "Date %srn", v9)
fprintf(FILE *dword_495A44, "%srn", a3)
fprintf(FILE *dword_495A44, "Content-type %srn", a4)
fwrite("Connection closern", 1u, 0x13u, (FILE *dword_495A44)
fwrite("rn", 1u, 2u, (FILE *dword_495A44))
```

```
[403368] sub_403368
fprintf(FILE *dword_495A44, "%sn", a4)
fwrite("</BODY></HTML>n", 1u, 0xFu, (FILE *dword_495A44))
```

```
[403480] sub_403480
sprintf(v2, 0x2710u, "WWW-Authenticate Basic realm=\"%s\"", a1)
```

```
[43f400] webstr_parser_search
printf("rnToo small buffer to catch the %s from get_string_valuen", v12)
printf("rn%s Can't get string value from file", a1)
```

```
[43f340] webstr_language_check
nvram_get("web_language")
strcmp(v0, byte_49F3C0)
```