

(gdb) step

Breakpoint 4, extract\_aor (\_uri=<value optimized out>, \_a=0xffffffff7ffdb90) at common.c:100

```
100         aor_buf[_a->len++] = '@';
10: _a->len = 8
9: puri.host.len = 13
8: puri.host.s = 0x1003bc6b2 "akanvoice.com>\r\nMax-Forwards: 68\r\nUser-Agent: Jitsil.0-build.3967Windows XP\r\nExpires:
600\r\nContact: \"N Keeling\" <sip:nkeeling@192.168.1.173:3005;transport=tcp;registering_acc=akanvoice_com>;expires=60"...
7: registrar_cfg = (void *) 0xffffffff742df27c
6: realm_prefix.len = 0
5: realm_prefix.s = 0x0
4: _a = (str *) 0xffffffff7ffdb90
3: aor_buf = "nkeeling", '\000' <repeats 247 times>
2: user_len = 8
1: reg_use_domain = 1
(gdb) step
```

Breakpoint 5, extract\_aor (\_uri=<value optimized out>, \_a=0xffffffff7ffdb90) at common.c:102

```
102         realm_prefix.s = cfg_get(registrar, registrar_cfg, realm_pref).s;
10: _a->len = 9
9: puri.host.len = 13
8: puri.host.s = 0x1003bc6b2 "akanvoice.com>\r\nMax-Forwards: 68\r\nUser-Agent: Jitsil.0-build.3967Windows XP\r\nExpires:
600\r\nContact: \"N Keeling\" <sip:nkeeling@192.168.1.173:3005;transport=tcp;registering_acc=akanvoice_com>;expires=60"...
7: registrar_cfg = (void *) 0xffffffff742df27c
6: realm_prefix.len = 0
5: realm_prefix.s = 0x0
4: _a = (str *) 0xffffffff7ffdb90
3: aor_buf = "nkeeling@", '\000' <repeats 246 times>
2: user_len = 8
1: reg_use_domain = 1
(gdb) step
```

Breakpoint 7, extract\_aor (\_uri=<value optimized out>, \_a=0xffffffff7ffdb90) at common.c:104

```
104         if (realm_prefix.len>0 && realm_prefix.len<puri.host.len &&
10: _a->len = 9
9: puri.host.len = 13
8: puri.host.s = 0x1003bc6b2 "akanvoice.com>\r\nMax-Forwards: 68\r\nUser-Agent: Jitsil.0-build.3967Windows XP\r\nExpires:
600\r\nContact: \"N Keeling\" <sip:nkeeling@192.168.1.173:3005;transport=tcp;registering_acc=akanvoice_com>;expires=60"...
7: registrar_cfg = (void *) 0xffffffff742df27c
6: realm_prefix.len = 0
5: realm_prefix.s = 0x0
4: _a = (str *) 0xffffffff7ffdb90
3: aor_buf = "nkeeling@", '\000' <repeats 246 times>
2: user_len = 8
1: reg_use_domain = 1
(gdb) step
102         realm_prefix.s = cfg_get(registrar, registrar_cfg, realm_pref).s;
10: _a->len = 9
9: puri.host.len = 13
8: puri.host.s = 0x1003bc6b2 "akanvoice.com>\r\nMax-Forwards: 68\r\nUser-Agent: Jitsil.0-build.3967Windows XP\r\nExpires:
```

```
600\r\nContact: \"N Keeling\" <sip:nkeeling@192.168.1.173:3005;transport=tcp;registering_acc=akanvoice_com>;expires=60"...
7: registrar_cfg = (void *) 0xffffffff742df27c
6: realm_prefix.len = 0
5: realm_prefix.s = 0x0
4: _a = (str *) 0xffffffff7fffdb90
3: aor_buf = "nkeeling@", '\\000' <repeats 246 times>
2: user_len = 8
1: reg_use_domain = 1
(gdb) step
```

Breakpoint 8, extract\_aor (\_uri=<value optimized out>, \_a=0xffffffff7fffdb90) at common.c:105

```
105          (memcmp(realm_prefix.s, puri.host.s, realm_prefix.len)==0) ) {
10: _a->len = 9
9: puri.host.len = 13
8: puri.host.s = 0x1003bc6b2 "akanvoice.com>\r\nMax-Forwards: 68\r\nUser-Agent: Jitsil.0-build.3967Windows XP\r\nExpires:
600\r\nContact: \"N Keeling\" <sip:nkeeling@192.168.1.173:3005;transport=tcp;registering_acc=akanvoice_com>;expires=60"...
7: registrar_cfg = (void *) 0xffffffff742df27c
6: realm_prefix.len = 0
5: realm_prefix.s = 0x0
4: _a = (str *) 0xffffffff7fffdb90
3: aor_buf = "nkeeling@", '\\000' <repeats 246 times>
2: user_len = 8
1: reg_use_domain = 1
(gdb) step
```

```
102          realm_prefix.s = cfg_get(registrar, registrar_cfg, realm_pref).s;
```

```
10: _a->len = 9
9: puri.host.len = 13
8: puri.host.s = 0x1003bc6b2 "akanvoice.com>\r\nMax-Forwards: 68\r\nUser-Agent: Jitsil.0-build.3967Windows XP\r\nExpires:
600\r\nContact: \"N Keeling\" <sip:nkeeling@192.168.1.173:3005;transport=tcp;registering_acc=akanvoice_com>;expires=60"...
7: registrar_cfg = (void *) 0xffffffff742df27c
6: realm_prefix.len = 0
5: realm_prefix.s = 0x0
4: _a = (str *) 0xffffffff7fffdb90
3: aor_buf = "nkeeling@", '\\000' <repeats 246 times>
2: user_len = 8
1: reg_use_domain = 1
(gdb) step
```

Breakpoint 6, extract\_aor (\_uri=<value optimized out>, \_a=0xffffffff7fffdb90) at common.c:103

```
103          realm_prefix.len = cfg_get(registrar, registrar_cfg, realm_pref).len;
```

```
10: _a->len = 9
9: puri.host.len = 13
8: puri.host.s = 0x1003bc6b2 "akanvoice.com>\r\nMax-Forwards: 68\r\nUser-Agent: Jitsil.0-build.3967Windows XP\r\nExpires:
600\r\nContact: \"N Keeling\" <sip:nkeeling@192.168.1.173:3005;transport=tcp;registering_acc=akanvoice_com>;expires=60"...
7: registrar_cfg = (void *) 0xffffffff742df27c
6: realm_prefix.len = 0
5: realm_prefix.s = 0x0
4: _a = (str *) 0xffffffff7fffdb90
3: aor_buf = "nkeeling@", '\\000' <repeats 246 times>
2: user_len = 8
1: reg_use_domain = 1
```

```
(gdb) step
104          if (realm_prefix.len>0 && realm_prefix.len<puri.host.len &&
10: _a->len = 9
9: puri.host.len = 13
8: puri.host.s = 0x1003bc6b2 "akanvoice.com>\r\nMax-Forwards: 68\r\nUser-Agent: Jitsil.0-build.3967Windows XP\r\nExpires:
600\r\nContact: \"N Keeling\" <sip:nkeeling@192.168.1.173:3005;transport=tcp;registering_acc=akanvoice_com>;expires=60"...
7: registrar_cfg = (void *) 0xffffffff742df27c
6: realm_prefix.len = 0
5: realm_prefix.s = 0x0
4: _a = (str *) 0xffffffff7fffdb90
3: aor_buf = "nkeeling@", '\000' <repeats 246 times>
2: user_len = 8
1: reg_use_domain = 1
(gdb) step
```

**Program received signal SIGSEGV, Segmentation fault.**

0xffffffff7b31245c in extract\_aor (\_uri=<value optimized out>, \_a=0xffffffff7fffdb90) at common.c:104

```
104          if (realm_prefix.len>0 && realm_prefix.len<puri.host.len &&
10: _a->len = 9
9: puri.host.len = 13
8: puri.host.s = 0x1003bc6b2 "akanvoice.com>\r\nMax-Forwards: 68\r\nUser-Agent: Jitsil.0-build.3967Windows XP\r\nExpires:
600\r\nContact: \"N Keeling\" <sip:nkeeling@192.168.1.173:3005;transport=tcp;registering_acc=akanvoice_com>;expires=60"...
7: registrar_cfg = (void *) 0xffffffff742df27c
6: realm_prefix.len = 0
5: realm_prefix.s = 0x0
4: _a = (str *) 0xffffffff7fffdb90
3: aor_buf = "nkeeling@", '\000' <repeats 246 times>
2: user_len = 8
1: reg_use_domain = 1
(gdb) step
```

Program terminated with signal SIGSEGV, Segmentation fault.  
The program no longer exists.