

```
1  struct in6_addr {                /* IPv6 address structure */
2      uint8_t s6_addr[16];        /* 16 bytes == 128 bits */
3  };
4
5  struct sockaddr_in6 {            /* IPv6 socket address */
6      sa_family_t sin6_family;     /* Address family (AF_INET6) */
7      in_port_t    sin6_port;      /* Port number */
8      uint32_t     sin6_flowinfo;   /* IPv6 flow information */
9      struct in6_addr sin6_addr;    /* IPv6 address */
10     uint32_t      sin6__scope_id; /* Scope ID (new in kernel 2.4) */
11 };
```