

X25API Programming Manual

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```

"wanrouter start"

```

[illegible]

```
int socket(int domain, int type, int protocol);
```

```
Domain:      AF_WANPIPE
Type:        SOCK_RAW
Protocol:    0
```

```
int bind ( int sock fh, struct sockaddr *addr, int *addrlen);
```

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[illegible]

```

    memset(&api_data,0,sizeof(x25api_t));
    sprintf(api_data.data, "-d1234 -s2345 -f3232 -uC21010");
    api_data.hdr.length = strlen(api_data.data);

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```

```

int connect(sock, NULL, NULL);

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```

```

SIOC_WANPIPE_SET_CALL_DATA :

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```

```

SIOC_WANPIPE_GET_CALL_DATA:

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```

```

SIOC_WANPIPE_ACCEPT_CALL:

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```

```

SIOC_WANPIPE_CLEAR_CALL:

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```

```

SIOC_WANPIPE_RESET:

```

```

    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }
    if (api_data.hdr.length > 0) {
        api_data.hdr.length = 0;
    }

```


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[illegible]

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[illegible]

Note: The packet type is a 16-bit field that identifies the type of packet. The packet type is a 16-bit field that identifies the type of packet. The packet type is a 16-bit field that identifies the type of packet.

C

C

Panel C shows a schematic representation of the 1000 Genomes Project. It consists of two horizontal bars. The top bar is labeled '1000 Genomes Project' and is divided into segments representing different populations. The bottom bar is also labeled '1000 Genomes Project' and is divided into segments representing different populations. The segments are color-coded to represent different populations: African (blue), European (green), East Asian (red), South Asian (orange), and Admixed American (purple).

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[illegible]

C

Figure C shows a series of 10 panels, each containing a 10x10 grid of small squares. The squares are colored in a pattern that suggests a sequence or a process. The colors transition from dark blue/black on the left to light blue/white on the right, with some squares showing intermediate colors like purple and pink. The pattern of colored squares changes across the panels, indicating a progression or transformation over time or space.

C

Diagram illustrating the structure of a protein, showing various domains and regions labeled with numbers 1 through 10. The structure is represented by a series of colored blocks and lines, indicating different functional regions and their interactions.

C 

C

C

Panel C shows a schematic diagram of a protein structure. The protein is represented as a long horizontal chain of 100 amino acids, with residue numbers 1, 20, 40, 60, 80, and 100 marked. The structure is divided into three main regions: a large N-terminal domain (residues 1-70), a smaller C-terminal domain (residues 71-85), and a short tail (residues 86-100). The N-terminal domain is further subdivided into several sub-domains, including a large alpha-helical region (residues 1-40) and a beta-sheet region (residues 41-70). The C-terminal domain is also subdivided into a beta-sheet region (residues 71-80) and a small alpha-helical region (residues 81-85). The tail region (residues 86-100) is a short, flexible loop.

□

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[illegible]

C **server** 

C **client**

server.c and client.c

server.c and client.c

server.c and client.c

server.c and client.c