

**User space**

**CCP Algorithm**

**CCP Agent**

**Kernel space**

**libccp**

**Datapath**

1

```
graph TD; subgraph User_Space [User space]; CCP_Algorithm[CCP Algorithm]; CCP_Agent[CCP Agent]; end; subgraph Kernel_Space [Kernel space]; subgraph Datapath; libccp; end; end; CCP_Agent <--> libccp;
```