

?:sunchiahome (<http://benjr.tw/>)

???? (Fiber channel ports) ??????????????????,???????? Fiber switch ??????????????

- **node ports**

- ? **N_port**

- ?? Node port ???,??? Node ?? HBA ?? Fiber channel storage device ???,??? FC-P2P or FC-SW ???(topologies).

- ? **NL_port**

- ?? N_port ??? FC-AL ??????(topologies)???? Node Loop port.

- ? **F_port**

- ??? fiber switch ?????????,????? fiber switch ??? point-to-point.???? F_port(Fabric port).? ?? loop ???.

- ? **FL_port**

- ?? switch ???????? FC-AL loop ?????????,????? Fabric Loop port.(i.e. to NL_ports).

- ? **E_port**

- ??? Fiber switch ?????? port ?????? E_port Expansion port.????? inter-switch link (ISL) ????
 - ??.

- ? **EX_port**

- ? fibre channel router ? fibre channel switch ?????? fiber channel router ?? port ????
 - EX_port.????? fiber switch ?????? E_port.

- ? **TE_port**

- Cisco ????????? fiber channel switch ??? port ????????????? extended inter-switch link ISL(EISL).????? E_port ?????? routing of multiple VSANs (Virtual SANs).

- **general (catch-all) types**

- ? **Auto**

- ? Cisco Fiber switch ????????? port ??? auto-sensing port, ????????? E_, TE_, F_, ?? FL_port.

- ? **Fx_port**

- ????? auto-sensing port ???????? Fiber channel switch ??? port ??? F_port (????? N_port)
 - ?? FL_port (????? NL_port).

- ? **G_port**

- ??? fiber switch ??? generic port ??? E_port ?? F_port. ??? Brocade ? McData ? switches ???
 - ?????

- ? **L_port**

- ????? arbitrated loop port,??? NL_port ?? FL_port.

- ? **U_port**

- ???? Brocade switch ??,????? port,????? port ??????????????