

D7 SGC IPSP Simplex - Sample Configuration

Prerequisites:

- D7 and SG/SGC Packages are installed
- All D7 and SG/SGC processes are up and running.
- Both Systems IPs are reachable from each other.
- Two Systems hostnames are Solaris2 and solsmc

Solaris2	10.200.3.245	7-20-3
solsmc	10.200.2.34	6-20-3

MML Commands on Solaris2:

```
add-mtp:PROTOCOL=ITU_97,PCSIZE=14_BIT;
mod-sp:spc=7-20-3,ni=RESERVED,type=STP;
add-sgcsrna:spid=0, NAID=200;
mod-sgcsrna:spid=0,operst=ACT;
mod-sgcasp:aspid=Solaris2,ip1=10.200.3.245,sctpport=2905;
add-SGCRK:RKID=rmtrk,TYPE=DPC, DPC=6-20-3;
add-SGCRK:RKID=ownrk,TYPE=DPC, DPC=7-20-3;
add-SGCIPSP:IPSPID=solsmc,IP1=10.200.2.34, sctpport=2905,MODE=SERVER;
mod-SGCIPSP:IPSPID=solsmc,OPERST=UP;
add-SGCIPAS:IPASID=IPAS,SPID=0,OWN_RKID=ownrk,RMT_RKID=rmtrk,RCID=20, IPSPLIST=solsmc;
add-sgcastfc:asid=IPAS,destpid=solsmc,origpid=Solaris2,type=IPSP;
mod-sgcastfc:asid=IPAS,destpid=solsmc,origpid=Solaris2,OPERST=ACT;
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MML Commands on solsmc:

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add-mtp:PROTOCOL=ITU_97,PCSIZE=14_BIT;
mod-sp:spc=6-20-3,ni=NATIONAL,type=STP;
add-sgcsrna:spid=0, NAID=200;
mod-sgcsrna:spid=0,operst=ACT;
mod-sgcasp:aspid=solsmc,ip1=10.200.2.34,sctpport=2905;
add-SGCRK:RKID=rmtrk,TYPE=DPC, DPC=7-20-3;
add-SGCRK:RKID=ownrk,TYPE=DPC, DPC=6-20-3;
add-SGCIPSP:IPSPID=Solaris2,IP1=10.200.3.245, sctpport=2905,MODE=CLIENT;
mod-SGCIPSP:IPSPID=Solaris2,OPERST=UP;
add-SGCIPAS:IPASID=IPAS,SPID=0,OWN_RKID=ownrk,RMT_RKID=rmtrk,RCID=20, IPSPLIST=Solaris2;
add-sgcastfc:asid=IPAS,destpid=Solaris2,origpid=solsmc,type=IPSP;
mod-sgcastfc:asid=IPAS,destpid=Solaris2,origpid=solsmc,OPERST=ACT;
```