

What are the requirements for RSTP to work correctly via MRP?

- 2022-01-10 - Classic Switches

1. RSTP is activated generally and on the ring ports of all devices in the MRP ring.
2. MRP compatibility is activated on all devices in the MRP ring.
3. Root RSTP switch must be in the MRP ring (preferably not RSTP root bridge and MRP ring manager in the same device).
4. Connect the whole RSTP network to the RSTP Root Bridge by a RSTP connection.
5. If it is possible, do not create secondary loops on the MRP ring with no other RSTP switch in between.
 - No local loops (a loop on the same MRP switch)
 - No loops from one MRP switch to another MRP switch, by a RSTP port and no RSTP switch in between.
6. A Switch with the second best root priority should also be located in the MRP ring (RSTP backup root bridge).

