

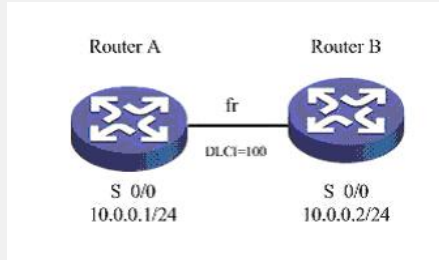
### Typical FR Peer to Peer Configuration

**Keywords:** MSR ; FR

**1. Requirements:**

Router A and Router B are interconnected by serial port. Router A adopt DEC working mode of FR. Router B adopt DTE working mode of FR  
Device: MSR series router 2

**2. Network diagram:**



**3. Configuration steps:**

Device and version: MSR series、Version 5.20 and Beta 1201P01

RTA key configuration steps	
#	interface Serial0/0
	// Set the encapsulation mode to FR, which defaults to DTE
	link-protocol fr
	//set int-type to dce
	<b>fr interface-type dce</b>
	//set DLCI to 100
	<b>fr dlci 100</b>
	ip address 10.0.0.1 255.255.255.0
	#
RTB key configuration steps	
#	interface Serial0/0
	// Set the encapsulation mode to FR, which defaults to DTE
	link-protocol fr
	//set DLCI to 100
	<b>fr dlci 100</b>
	ip address 10.0.0.2 255.255.255.0
	#

**4. Tips:**

The sub-network can apply to lab environment and it also can establish network through DDN.