As the transport domain controller communicates with other SAP systems in the domain using RFCs, you should check the RFC connections between the SAP systems in the domain. To do this, from the *System overview* screen of the STMS, select an SAP system from the list and choose *SAP System→ Check → Connection Test* . This verifies communications in both directions – to and from the transport domain controller.

Exports physically write files into the file system level, and import, read, and update these files. Therefore you should verify that the transport directory is available and has the appropriate file system level permissions. To do this, from the *System overview* screen of the STMS, choose *SAP System→ Check→ Transport Directory* . This action creates, reads, and deletes a file to each of the transport directory subdirectories, and returns a report on the success or failure of all subdirectories. If you receive any errors, the appropriate corrections would need to be made at the file system level.

As exports and imports are physically executed by the operating system level program *tp*, you should verify that the *tp* program and its parameter configuration are consistent. To do this, from the *System overview* screen of the STMS, choose *SAP System→ Check→ Transport Tool* . This executes tests verifying the *tp* interface, the transport profile, the RFC destinations, and connection to the databases, and returns a report of the results.

Related Information

The following SAP Notes might be helpful:

- SAP Note 556734: *FAQ Transport: Setup and further information*

- SAP Note 28781: *Central transport directory NT/UNIX*

- SAP Note 83327: *Setting up transport system in heterogeneous SAP system group*

LESSON SUMMARY
You should now be able to:

- Set up the Transport Management System (TMS)