Inter-operating with Earlier ATM Versions

- Inter-operation with ATM Version 7.4

- Inter-operation with ATM Version 7.5

Caution:
ATM Version 1.2 is not compatible with ATM Version 8.1, and the two versions cannot inter-operate. A system where ATM Version 1.2 is used must be upgraded to Version 8.1 in its entirety; client jobs, RM database and the TM must all be upgraded at the same time.

Inter-operation with ATM Version 7.4

An ATM 8.1 transaction manager can inter-operate with ATM 7.4 managers across different Entire Net-Work nodes. Version 8.1 ATM managers should execute alongside COR daemons which use the ATM81x library. Version 7.4 managers should also execute alongside COR daemons which use the ATM81x library. The COR daemons should all be members of the same System Coordinator group.

It is also possible to run versions 7.4 and 8.1 of ATM alongside each other in the same Entire Net-Work node. In this case, you will need to run a separate ATM manager for each version, alongside a COR daemon that uses the ATM81x library.

A `DTP=RM` database which runs with an ATM 8.1 library will be signed on to the 8.1 transaction manager; an RM running with a version 7.4 ATM library will sign on to the version 7.4 transaction manager. Then, by choosing which version of ATM library will be used by an application environment, you determine which ATM manager will take responsibility for coordinating transactions for that environment.

Note:
A `DTP=RM` database cannot interact with both a version 7.4 ATM manager and a 8.1 ATM manager at the same time. However, the interoperability of the two versions of ATM manager means that an RM can take part in distributed transactions, regardless of which version of manager it signs on to.

For further information about upgrading from an earlier version of Adabas Transaction Manager, see the section Upgrading from Earlier Versions of ATM.

Inter-operation with ATM Version 7.5

An ATM 8.1 transaction manager can inter-operate with ATM 7.5 managers across different Entire Net-Work nodes. Version 8.1 ATM managers should execute alongside COR daemons which use the ATM81x library. Version 7.5 managers should execute alongside COR daemons which use the ATM75x library. The COR daemons should all be members of the same System Coordinator group.

For further information about upgrading from an earlier version of Adabas Transaction Manager, see the section Upgrading from Earlier Versions of ATM.