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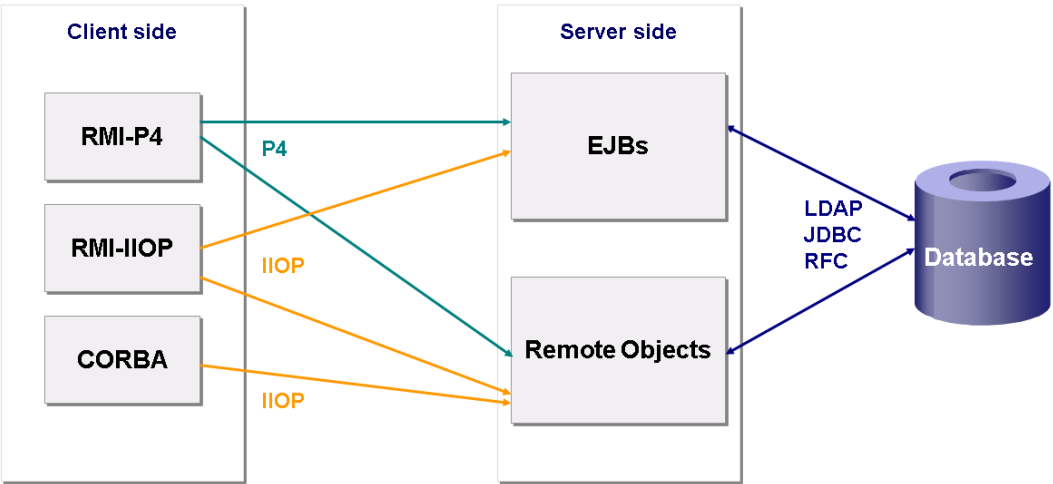
Highlighting results for "ejb RMI"

Communication Security for the EJB Container

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11.1

For this communication channel, communication occurs between RMI-P4, RMI-IIOP, or CORBA application servers acting as clients calling server-side remote objects such as Enterprise Java Beans (EJBs) or remote objects implementing RMI-P4 or RMI-IIOP.



Application Server to Application Server Communication Flow

By contrast to accessing the AS Java using Web applications, in this case, security management is carried out by the corresponding client or server side EJB container. The table

below presents an overview of the security relevant information for each of the communication paths.

Communication Path	Protocols Used	Type of Data Transferred	Available Security Protection
Client side RMI-P4 object accessing server-side EJB or remote object	P4	Authentication information All application data	Secure Socket Layer (SSL)
Client side RMI-IIOP object accessing server-side EJB or remote object	IIOP	Authentication information All application data	Secure Socket Layer (SSL)
Client side CORBA object accessing server-side EJB or remote object	IIOP	Authentication information All application data	Secure Socket Layer (SSL)
EJB to persistence layer	JDBC LDAP RFC	All application data Authentication data when accessing persistence layers or remote servers	Driver-dependent encryption for JDBC SSL for LDAP SNC for RFC

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