



# Tutorial: JD Edwards Adapters Web Query V1R1M2

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# Contents

|   |          |
|---|----------|
| <b>Connecting to a Remote JD Edwards Database Using Adapters for JD Edwards.....</b>          | <b>5</b> |
| Using JD Edwards Adapter to Connect to a Remote JD Edwards Database.....                      | 6        |
| JD Edwards Dictionary Files Needed on Local System to Access Remote JD Edwards Databases..... | 6        |
| Areas to Consider When Connecting to a Remote JD Edwards Database.....                        | 7        |



# Connecting to a Remote JD Edwards Database Using Adapters for JD Edwards

This document highlights the differences between the adapter for JD Edwards World and the adapter for JD Edwards EnterpriseOne when connecting to a remote JD Edwards Database. The document also describes what files need to be copied in order to connect to a remote JD Edwards database. As an administrator, we recommend that you review the section [Areas to Consider When Connecting to a Remote JD Edwards Database](#) on page 7 before you attempt to connect to a remote JD Edwards database.

## Topics:

- ❑ Using JD Edwards Adapter to Connect to a Remote JD Edwards Database
- ❑ Areas to Consider When Connecting to a Remote JD Edwards Database

## Using JD Edwards Adapter to Connect to a Remote JD Edwards Database

### **In this section:**

JD Edwards Dictionary Files Needed on Local System to Access Remote JD Edwards Databases

The JD Edwards World adapter and the JD EnterpriseOne adapter function differently in how they access the dictionary information.

- ❑ The JD Edwards World adapter does not use an extract of the dictionary files for the Master File conversion step, but does have a UDC descriptions extract locally to speed up the UDC lookup when running a report.
- ❑ The JD Edwards EnterpriseOne adapter uses an extract for all of the dictionary information.

The metadata repository for the adapter will need to be re-created if there are changes to the information in UDC or security tables. This applies to both adapters, but principally the JD Edwards EnterpriseOne adapter. If the repository is not refreshed, then information in the report may be incorrect, or access to the data may be restricted or allowed depending on the security change.

### **JD Edwards Dictionary Files Needed on Local System to Access Remote JD Edwards Databases**

The following synonym files need to be copied for JD Edwards to use the remote database.

For JD Edwards World 7:

- ❑ F0092
- ❑ F0001
- ❑ F0005
- ❑ F9401
- ❑ F0004
- ❑ F9202
- ❑ F9201

For JD Edwards World 8 and 9:

- ❑ F0092
- ❑ F0001
- ❑ F0005
- ❑ F9401
- ❑ F0004
- ❑ F9202
- ❑ F9210

For JD Edwards EnterpriseOne:

- ❑ F0092
- ❑ F00950
- ❑ F980WSEC
- ❑ F0004
- ❑ F0005
- ❑ F9202
- ❑ F9210

These files need to be copied to the local system in a library which is in the Web Query startup library list and the user profile library list. That library name will also be used in the entries needed when configuring the JD Edwards adapters.

## Areas to Consider When Connecting to a Remote JD Edwards Database

When connecting from a remote JD Edwards database ensure that you account for the following points of consideration.

- 1.** In the case of the JD Edwards World adapter, the dictionary tables that are replicated will get out of sync if the originals are changed.
- 2.** Report data retrieval may be slower than if the tables were local, depending on the amount of data to process.

