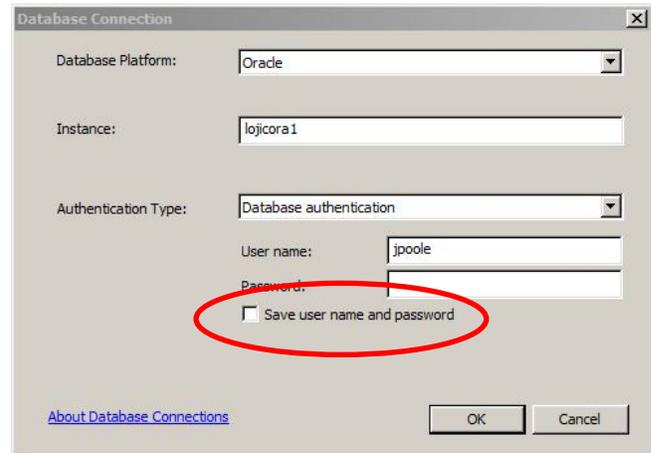


Updating MXD to use a Direct Connection to the Oracle Database.

Creating a Spatial Database Connection:

Open ArcCatalog and go to **Database Connections**, then double-click on **Add Database Connection**. A Database Connection login window will appear. If necessary select Database Platform: **Oracle**, enter Instance: **lojicora1** and select Authentication Type: **Database authentication**. Enter your Oracle user name and password. (**Do not enter @lojicora1 after your password.**)



IMPORTANT: UNCHECK THE SAVE NAME/PASSWORD OPTION BELOW THE PASSWORD ENTRY FIELD. Failure to uncheck these options will cause major problems in the future.

Click **OK**. A connection called **Connection to lojicora1.sde** will now be available for selection. This connection will remain available for future use. Select **Connection to lojicora1.sde** and see the Oracle database feature classes.

Updating or Repairing an mxd to use the new direct connection to the Oracle Database:

Open ArcMap and open an **mxd**. If the Spatial Database Connection window opens and the Instance is **sde:oracle11g**, **do not log in** and click **Cancel**. When the mxd opens, all the layers with a connection to the SDE Oracle database will be broken as indicated by the red explanation mark in front of the layer name. (!)

Right click on any broken layer and go to **Properties>Source tab**. Make note of the Feature Class name: _____. Click **Cancel**.

Using the same layer, go to **Data> Repair Data Source**. Navigate to **Database Connections** and selection **Connection to lojicora1.sde**. Log in using your **current username and password (Do not enter @lojicora1)**. Click **OK** in the Connection Details window to use the SDE.DEFAULT version. Navigate to the layer feature class, select it and click **OK**. All the layers in the mxd will be updated using the Direct Connection log in. **Save** the mxd.

