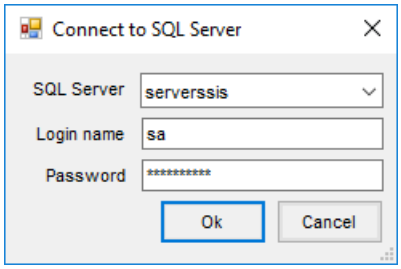
Restoring Agvance Datasets

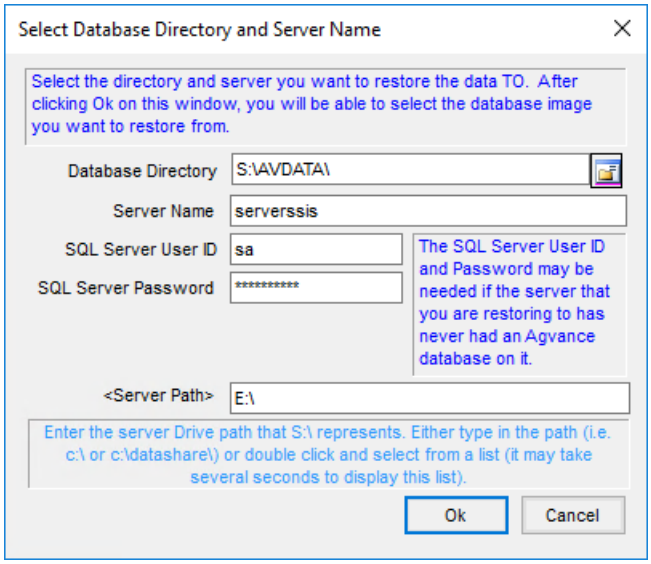
Last Modified on 06/24/2025 10:58 am CDT

Restoring Agvance datasets is a process that must occur under a variety of situations, such as replacing an old server. The following steps should be followed carefully when restoring data.

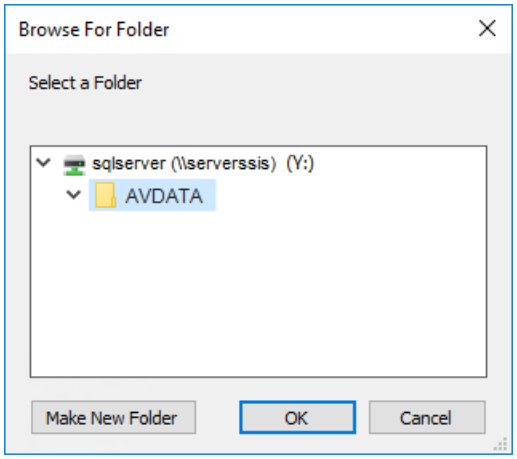
1. Move the Agvance database image into the folder in which it will be restored.
2. From the desktop, go to *Start / All Programs / Agvance / Agvance Utilities*. This will open the following screen:



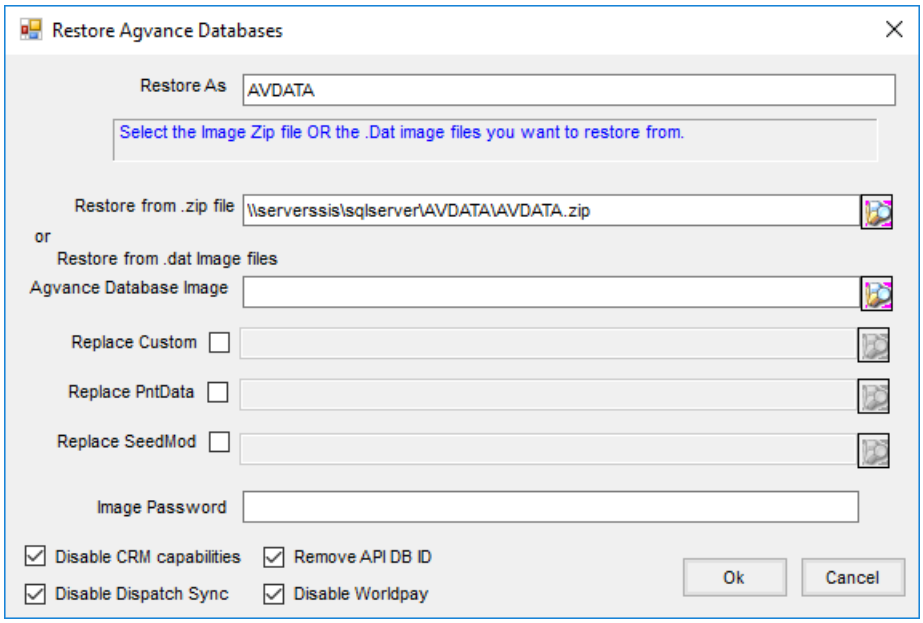
    1. From the *SQL Server* drop-down, choose the computer name of the server where the data exists. If at the server machine, choose *(local)*.
    2. Enter *sa* as the *Login name*.
    3. Enter the sa *Password*. If this password is unknown, SSI staff is able to reset it with a query in order to gain access to Agvance Utilities.
3. Go to *Utilities / Restore Database*. Choose the **Folder** button on the right side of the *Database Directory* field.



    Note: The *Server Name*, *SQL Server User ID*, and *SQL Server Password* default into this screen and should not be changed.
4. Locate and highlight the server drive letter and data folder where data should be restored then select **OK**.



5. Double-click in the *<Server Path>* field on the *Select Database Directory and Server Name* screen and wait for the list to appear. This may take a few seconds. When the list appears, choose the drive where the data exists. If the data folder exists inside another folder, select that folder as well.
6. When satisfied that the *<Server Path>* is correct, select **OK**.
7. If restoring a zipped image, select the **Folder** button to the right of the *Restore from .zip file* field. The folder being restored into will be opened. Open the *LastImage* folder and double-click the zipped image file. The name of the zipped image should match the name of the database from which it was created. For example, *AVDATA.zip* is an image of database *AVDATA*.



8. If a zipped image was not created and a .dat file is being restored from instead, select the *.dat image file* from the *LastImage* folder. The name of the image should match the name of the database from which it was created. For example, *AVDATA.dat* is an image of database *AVDATA*.
9. In most cases, *Custom*, *PntData*, or *SeedMod* are not replaced. If there is a custom database, contact SSI Support prior to moving data.
10. If the image has a password, enter it in the *Image Password* field. Remember, SSI does not track these

passwords and cannot help if they are lost.

11. When satisfied with this screen, select **OK** to allow Agvance to restore the dataset. When the process has finished, a message will display indicating the database has been restored.
12. If data was moved to a new server, all the datasets moved must be restored before they can be accessed.
13. If a message displays asking to schedule images to be made at a certain time every day, select **No**. Scheduled images can be set up later if needed. Contact SSI Support to discuss scheduling images.