Login Instructions
October 19, 2017

This document describes the steps necessary to log in to the default local SQL Server databases (AASHTOWareBr67 and AASHTOWareBr67s) installed with AASHTOWare Bridge Rating Version 6.7.0 and the record database (BRRPRD). Also included is additional information on databases at the bottom of the document.

The first local database (AASHTOWareBr67) was intended for use with templates (i.e. structure files with partial input for use as starter files for structures of the same bridge type and layout) and the second (AASHTOWareBr67s) for production. However, they can be used any way the User deems appropriate.

This document is written for Version 6.7.0, but is intended to be applicable to any subsequent version of the software.

Once AASHTOWare Bridge Rating has been successfully installed on your PC or laptop you will see the Bridge Rating icon on your desk.

Login to Local Database:

1. Double click the Bridge Rating 6.7 icon on the desktop to begin the login process. The Connect window shown below will appear.
If a previous version of AASHTOWare Bridge Rating was previously installed, the Data Source may have the last three database selections made available using the dropdown menu. If no previous versions of AASHTOWare Bridge Rating were installed on the PC or laptop, the Data Source will be blank.

2. The Username for a local database is `brr` and the Password is `brr`. The syntax is crucial so be sure to use all lower case.

3. If the Data Source is blank or AASHTOWareBr67 and/or AASHTOWareBr67s is not currently listed in the drop down menu, click on the button with three dots located to the right of the Data Source textbox. This will bring up the Select Data Source window. Click on the System DSN tab at the top, scroll down and select the desired database.

![Select Data Source Window](image)

Click **OK** to add the database to the Data Source textbox and return to the Connect window.
4. Once Username, Password, and Data Source are correct, click **OK** to open AASHTOWare Bridge Rating.
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Login to Record Database, BRRPRD (VDOT Only):

1. Double click the Bridge Rating 6.7 icon on the desktop to begin the login process and open the Connect window shown below.

![Connect Window](image)

If a previous version of AASHTOWare Bridge Rating was previously installed, the last three Data Source selections will be available using the dropdown menu. If no previous versions of AASHTOWare Bridge Rating were installed on the PC or laptop, the Data Source will be blank.

2. VDOT personnel authorized to connect to the record database will have an individual Username and Password. The Username for the record database is typically Last Name_First and Middle initial (if applicable). The Password is specific to the Username.

3. Set the Data Source to BRRPRD. If the Data Source is blank or BRRPRD is not currently listed in the drop down menu, click on the button with three dots located to the right of the Data Source textbox. This will bring up the Select Data Source window. Click on the System DSN tab at the top and select BRRPRD as shown below.
Click **OK** to add the database to the Data Source textbox and return to the Connect window.

4.

Once Username, Password and Data Source are correct, click **OK** to open AASHTOWare Bridge Rating.

The tree structure, left window, of the BRRPRD will retain the same general structure (i.e. individual folders for Districts) as prior to the 6.7 upgrade. See next page for screenshot.
Additional Information on Databases:

User privileges will be role dependent in the record database (BRRPRD). Users have full control over their local databases. Any new files created or imported into the local database will not be available to other users unless exported. Any library items added locally will not be available in the record database.

Local library items are not an issue for files exported from local databases because library information is actually copied into the .xml file for the structure. Version 6.7 files cannot be exported and imported into a previous version. File compatibility only goes forward to a higher version.

For changes to existing load ratings, Users are expected to export the original file from the record database, import the file into a local database and update the file based on the current inspection report prior to importing the final checked file back into the record database. For new files, Users are expected to develop load ratings in their local databases before importing the final checked file into the record database.

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