



Report Viewer Help Manual

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1 Introduction

Overview

The Report Viewer program is a stand-alone report viewer for displaying, emailing, and printing reports developed for the Wheel Shop Management Suite.

Layout

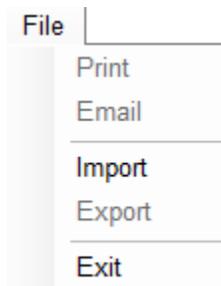
Report Viewer contains two main screen areas. The menu bar located across the top of the screen and the client area under the menu bar. The menu bar is used for navigation between different functions. For more details see the topic on the Menu Bar. The client area is where the reports are displayed.

2 Menu Bar



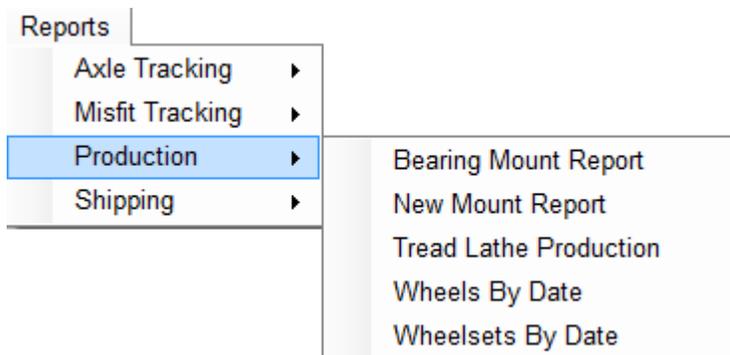
The Menu Bar is used to navigate the different features of the application.

2.1 File



- Print - Prints the report that is currently showing.
- Email - Email the current report based on the email settings based in the options.
- [Import](#) - Import a report file from the desktop running Report Viewer into the database.
- Export - Export the current report from the database to the desktop.
- Exit - Exit the application.

2.2 Reports



The reports tabs shows all the reports stored on the database, which can be in separate categories. Selecting one of the reports will bring it up into the [Report Viewer](#). If there are no reports under the tab, some must be uploaded to the database from the desktop using the [Import](#) feature.

2.3 Tools



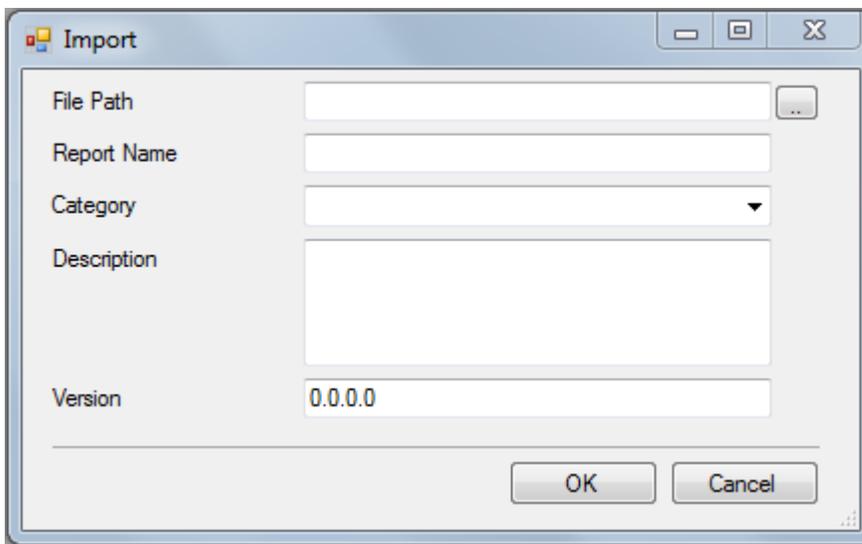
- [Connection Settings](#) - Opens a menu to change the database connection settings.
- Options - Open the Options dialog to configure the application.

2.4 Help



- About - Brings up a form displaying information about how to contact Arkansas Industrial Computing, the version of the application, and other information.

3 Import



The Import feature uploads report files from the host computer onto the database, using the information provided.

- File Path - The location on the hard drive of the report file to be uploaded.
- Report Name - The name to store the report in the database under.
- Category - An optional value to give each report, in order to sort them when they are uploaded.
- Description - Reserved for future use
- Version - Reserved for future use

4 Connection Settings

Configure Server Connection

Server Name
192.168.73.6.49206 Refresh

Log on to the server

Use Windows Authentication

Use SQL Server Authentication

User Name: wsmslogin

Password: ●●●●●●

Save my password

Connect to a database

Select or enter a database name

WSMS_V15

Attach to a database file

Browse

Logical Name

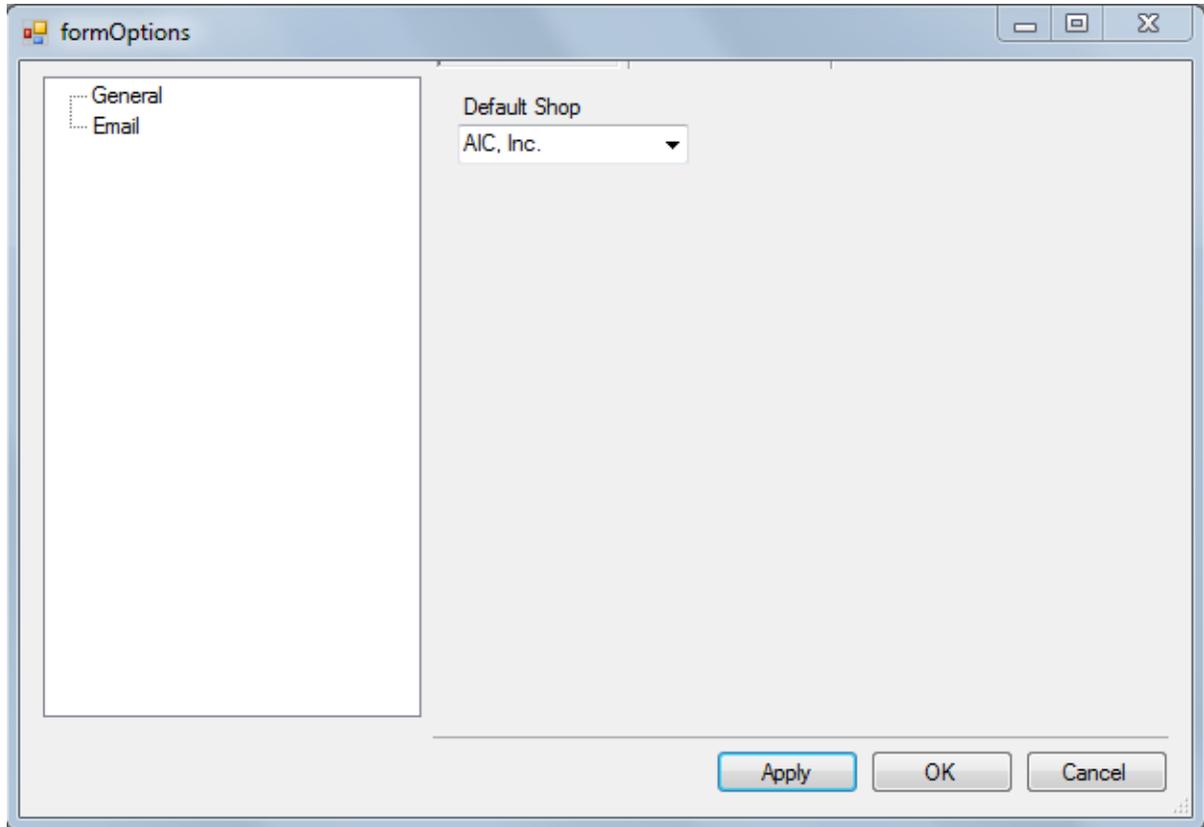
Test Connection

OK Cancel

- Server Name - The name or address of the server hosting the Wheel Shop Management Suite database.
- Log on to the server - The log on information for the selected server.
- Connect to a database - The name of the Wheel Shop Management Suite database.
- Test Connection - Attempts to open a connection to a database using the specified parameters. Displays a message indicating success or an error message if unsuccessful.

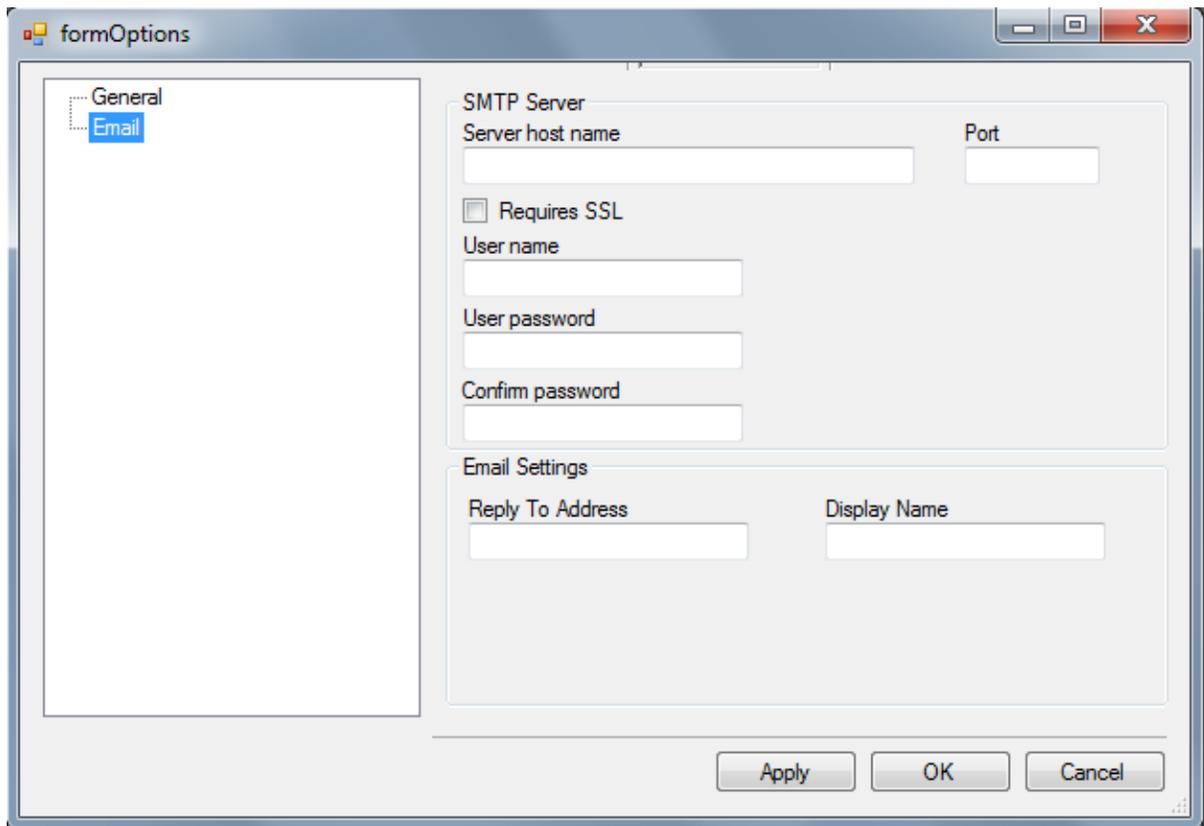
5 Options

5.1 General



- Default Shop - Sets the default shop to use when a report requires a shop code.

5.2 Email



The screenshot shows a dialog box titled "formOptions" with a tree view on the left containing "General" and "Email" (selected). The main area is divided into two sections: "SMTP Server" and "Email Settings".

SMTP Server

- Server host name: [Text Input]
- Port: [Text Input]
- Requires SSL
- User name: [Text Input]
- User password: [Text Input]
- Confirm password: [Text Input]

Email Settings

- Reply To Address: [Text Input]
- Display Name: [Text Input]

Buttons: Apply, OK, Cancel

Sets the email information to use when emailing a report to an address.

- Server Host Name/Port - The address and port number of the email server to send the email through
- User Name - The user name to connect to the email server with
- User Password - The password to connect to the email server with
- Reply to Address - Sets the email address that will be replied to with the email
- Display Name - The name to display as the one who sent the email

6 Report Viewer

✔ Apply

Start Date
6/19/2012

End Date
6/27/2012

AARShop Code
AIC, Inc.

Customer
Stock

Shift
1

Type
New Mounts

1 of 1 | 100% | Find | Next

Wheelset Report

Customer: Stock Report Range: 6/19/2012 thru 6/27/2012

Shift: 1 Press: All

Seq	MountDateTime	Axle	Customer	CustSeq	Wheel	Tons	Tape	Misfit
		8974 48987	Stock		10000116	0	241.25	Good Press
					10000117	0	241.25	Good Press
1	6/25/2012 2:16:33 PM	417239 104548	Stock	1	10000114	152	241	Maximum Pressure Exceeded
					990000	137	241	Good Press
2	6/25/2012 2:21:32 PM	8549 198	Stock	1	10000120	98	241	Minimum Distance Not Reached
					10000121	88	241	Minimum Distance Not Reached
4	6/25/2012 2:28:36 PM	8755 126	Stock	1	10000151	124	243	Good Press
					10000152	128	243	Good Press
5	6/25/2012 2:30:07 PM	12345 asdf	Stock	1	10000160	72	243	Minimum Distance Not Reached
					10000159	121	243	Minimum Distance Not Reached
6	6/25/2012 2:31:19 PM	87552 1254	Stock	1	10000148	137	243	Good Press
					10000147	134	243	Good Press
7	6/25/2012 2:32:22 PM	8977152 100101	Stock	1	10000154	136	243	Good Press
					10000153	125	243	Good Press
8	6/25/2012 2:35:29 PM	8G9Z089A	Stock	1	29387	147	243	Good Press
					19780	128	243	Good Press
14	6/26/2012 9:11:16 AM	6981454 521654	Stock	1	10000163	169	243	Maximum Pressure Exceeded
					10000162	103	243	Minimum Distance Not Reached

9 Wheelsets

6/27/2012 3:51:44 PM

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The client area of Report Viewer has two features: the report parameters, where the data that the reports show can be narrowed and altered, and the report view, where the current report displays the selected data. After selecting the desired parameters on the left, clicking "Apply" at the top left will show the report with the specified data.

7 Support

Wheel Shop Automation Support
 Arkansas Industrial Computing
 6100 Getty Drive
 Ste N
 Sherwood, AR 72117

Online Support

View our [Knowledgebase](#) for 24/7 technical information and available downloads
 Email us at support@wheelshopautomation.com

Phone Support (Existing support contract or credit card required)

Call 1-501-834-9540 or 1-877-834-9540 (toll free)