ReportSmith Installation

The full ReportSmith 2.5 installation includes IDAPI and ODBC drivers, OLE support, the ReportSmith Runtime and Data Dictionary, and online Help. You can install the components of ReportSmith to different locations if necessary.

You may also choose a Minimum installation. Choosing this option results in an installation that includes only the basic files needed to run ReportSmith.

If you want to custom install ReportSmith, select the Custom checkbox and press Continue.

Choosing a Custom Installation

If you are a system administrator, you may want to install ReportSmith to a LAN and then perform custom installations for the ODBC, IDAPI and OLE components to local clients. You may also want to install the ReportSmith Runtime to the same directory as ReportSmith. Since ReportSmith and the Runtime share many files, you can save disk space custom installing the Runtime to this directory.

If you store files normally found in the C:\WINDOWS\SYSTEM directory in some other place, such as an MSAPPS directory, you will also want to select the custom install.

Regardless of the type of installation you choose, the ReportSmith install offers you the opportunity to retrace your steps and return to this dialog box. Choose Previous to retrace your steps back to this dialog.

Full Installation Options

If a Full installation is desired, press Continue. The Destination for ReportSmith dialog will appear. You can accept the default install directory or enter your own path. After you have made a selection press Continue.

The Destination for Runtime dialog appears. You can accept the default install directory or enter your own path. After you have made a selection press Continue. The IDAPI Locations Settings dialog appears. Accept the default install directories for the IDAPI program files and for the IDAPI configuration files, or enter new install paths and press Continue.

The ReportSmith Installation Options dialog appears. To install connection files for dBASE, Text, Paradox, Excel, FoxPro, Btrieve and Access, leave the boxes checked. If you do not plan to use some of these connections, uncheck the appropriate box. When you have finished making your selections, press Continue.

If you wish to undo the decisions you have made, choose Previous. You may also choose Cancel to exit the installation if you want to consider your options at length. To proceed with the installation, choose Install.

Minimum Installation Options

If a Minimum installation is desired, select the Minimum button and press Continue. When you do so, the Destination for ReportSmith dialog appears. You can accept the default directory or enter your own path. After you have made a selection, press Continue. The IDAPI Location Settings dialog appears. Accept the default install directories for the IDAPI program files and for the IDAPI configuration files, or enter new install paths and press Continue.

The ReportSmith Installation Options dialog appears. To install the listed connection files, leave the box beside each data source checked. If you do not plan to use some of these connections, uncheck the appropriate box. When you have finished making your selections, press Continue. The ReportSmith Installation dialog appears listing the total disk space required to install the selected options and the disk space available.

If you wish to undo the decisions you have made, choose Previous. You may also choose Cancel to exit the installation if you want to consider your options at length. To proceed with the installation, choose Install.

Custom Installation Options

If you want to custom install ReportSmith, select the Custom button and press Continue. When you do so,

the Customize Installation dialog box appears. This dialog lists install components, the default directories to which they will be installed, and the total size in kilobytes for the selected components. Press Set Options to view the ReportSmith Installation Options dialog. From this dialog you can decide whether to install the ReportSmith Files, Macro Files, Example Files, the Data Dictionary, and the Connection Files. Press Continue to return to the Customize Installation dialog. When you have finished making your selections, press Continue. The IDAPI Locations Settings dialog appears. Accept the default install directories for the IDAPI program files and for the IDAPI configuration files, or enter new install paths and press Continue. The ReportSmith Installation dialog appears listing the total disk space required to install the selected options and the disk space available.

If you wish to undo the decisions you have made, choose Previous. You may also choose Cancel to exit the installation if you want to consider your options at length. To proceed with the installation, choose Install.

Customize Installation Dialog Box

The ReportSmith 2.5 installation consists of five components:

- ReportSmith
- Runtime
- ODBC
- OLE
- IDAPI

The box beside each component of the install is checked by default. Uncheck those components you do not want installed. Then accept or modify the destination directory for those components.

Use the Set Options button to make further install specifications for ReportSmith files. When you choose Set Options, the ReportSmith Installation Options dialog box appears. From this dialog you can decide whether to install the main ReportSmith Files, Macro Files, Example Files, the Data Dictionary, and the Connection Files. After you have made your selections, press Continue to return to the Customize Installation dialog.

Note: Keep in mind that all of these components, with the exception of Runtime and Data Dictionary, are required to run ReportSmith. If you are not an administrator performing a network install, we recommend that you install all components.

In any case, you may always return to the ReportSmith installation at a later time if you need to make modifications.

Modifying the IDAPI Installation

Although you can install IDAPI to a separate location if you have an earlier version you do not want overwritten, it will be necessary to modify your WIN.INI to maintain different IDAPI drivers. By default, ReportSmith places IDAPI in the C:\IDAPI directory or the directory where it is already installed. If you choose to install IDAPI to another directory, then the install appends a new path to the [IDAPI] section of the WIN.INI:

```
CONFIG01=C:\IDAPI\IDAPI.CFG
DLLPath=C:\IDAPI
```

Note: The install will detect earlier versions of IDAPI and update them to work with ReportSmith. Earlier versions of IDAPI may not be compatible with ReportSmith 2.5.

ReportSmith Installation Options Dialog Box

The ReportSmith install offers you a number of data source connections by default. If you want to omit one or more of them, uncheck the box beside the connection type before proceeding.

You may choose to install the following File Selections:

- ReportSmith Files
- ReportSmith Macro Files
- ReportSmith Example Files
- Data Dictionary

The ReportSmith install displays the required disk space to install each component.

You may choose to install:

The available connection types are:

- DB2/Teradata
- SQL Base
- dBASE
- Text
- Paradox
- Excel
- SQL Server
- Ingres
- Oracle
- FoxPro
- Btrieve
- Access
- Sybase

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Destination for ReportSmith Dialog Box

The default install directory for ReportSmith is C:\RS_RUN. You can choose a different install directory if necessary. You may want to install to a different drive with more disk space, or to a directory specified in your path environment variable.

Destination for Runtime

The default install directory for the ReportSmith Runtime is C:\RS_RUN. You can choose a different install directory if necessary. You may want to install the Runtime to a different drive with more disk space, to a directory specified in your path environment variable, or to the C:\RPTSMITH directory. This last option will save disk space since ReportSmith and the Runtime share some files.