

| IBM eServer iSeries **Agenda** · iSeries Access for Web overview Database overview Web application support Working with SQL Tables - Copying data to the iSeries - Run SQL and the SQL Wizard - Importing Client Access Data Transfer requests Managing saved requests - Extract Server Data · Portal application support Database portlets · What's new Summary Questions why "i"? it's simple.

iSeries Access for Web Overview

iSeries Access for Web:

IBM eServer iSeries

- Provides a web-based view of iSeries applications and resources through a browser.
- · Runs on the iSeries server
- Requires no software be installed on the client, other than a web browser
- · Provides two offerings:
 - · Web Application
 - · Portal Application

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why "i"? it's simple.

IBM eServer iSeries

iSeries Access for Web Overview

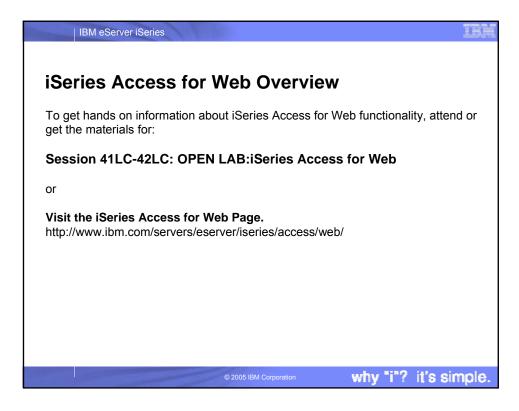
iSeries Access for Web functions include the following:

- Printers view printer output, work with printers shared printers and output queues
- Messages display messages, send messages, send break messages, work with operator messages and message queues
- Jobs work with user and server jobs
- 5250 start 5250 user interface sessions, record and play macros
- Database work with tables, run SQL statements, copy data to tables, manage frequently run requests, extract server object information
- Files work with files in the iSeries integrated file system and within NetServer file shares, upload files to the integrated file system and NetServer shares
- Command run iSeries CL commands, search for commands, manage frequently run commands
- Download perform managed file distribution

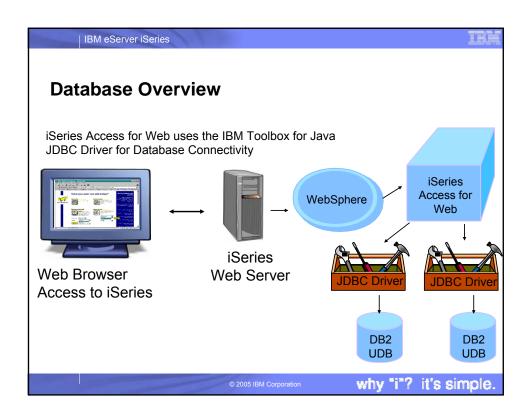
Note: Web application and portal application have different levels of functionality.

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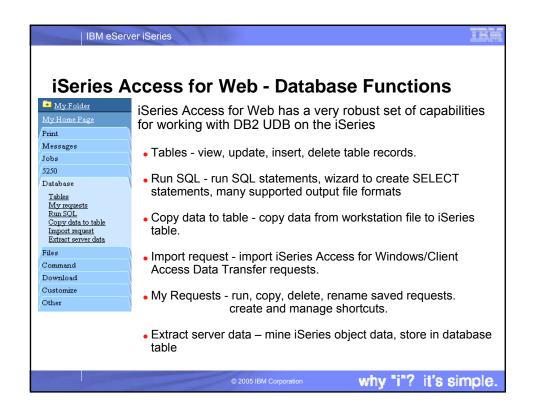
why "i"? it's simple.



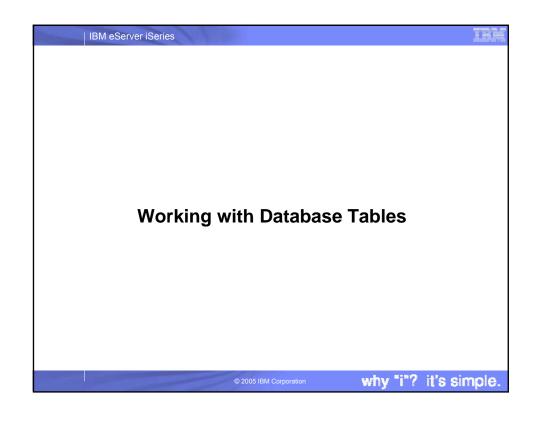


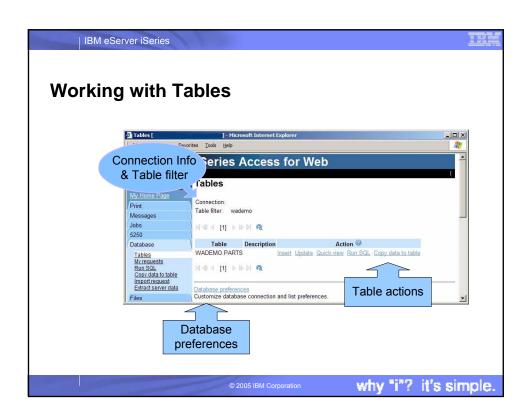


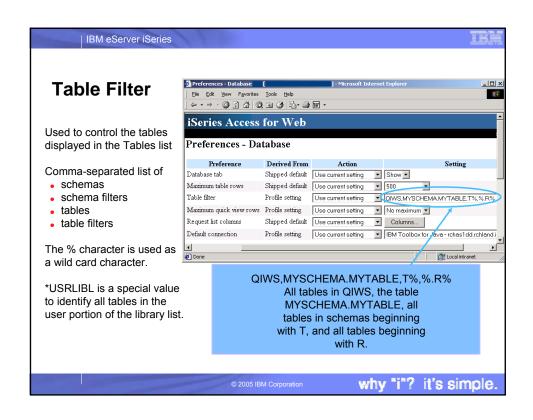


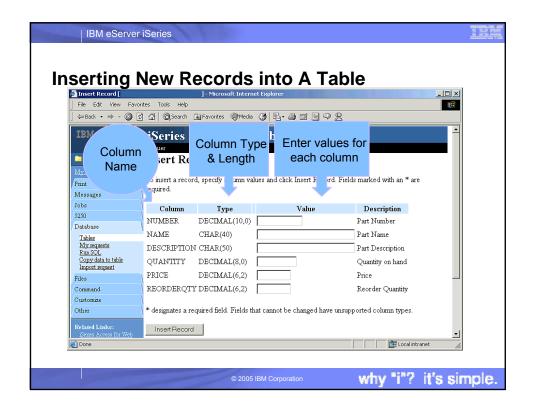


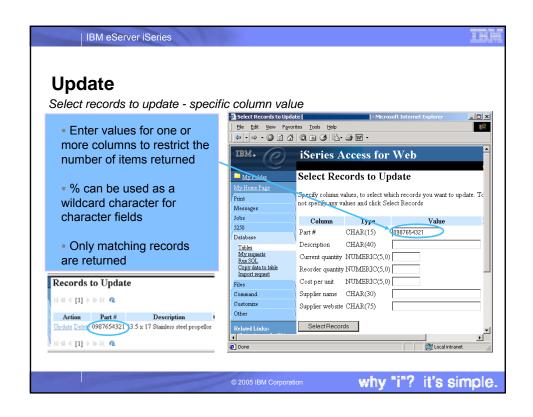


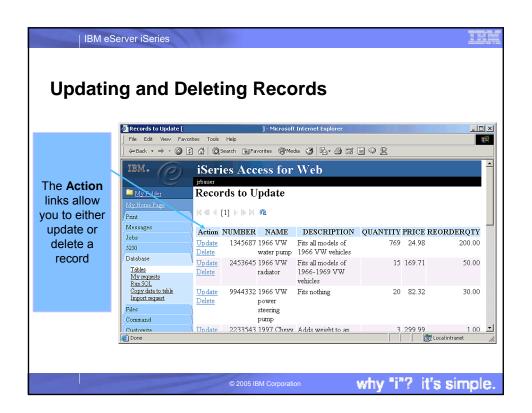


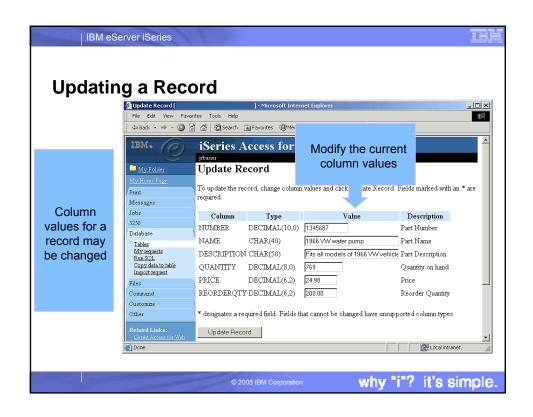


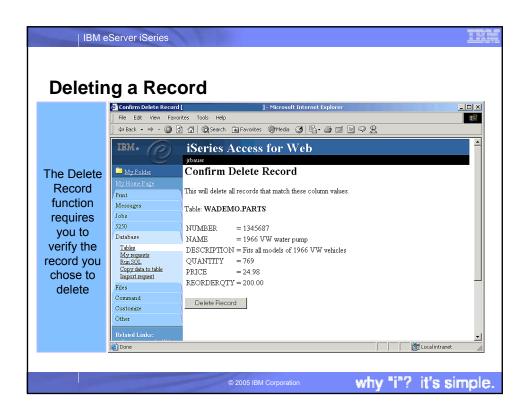


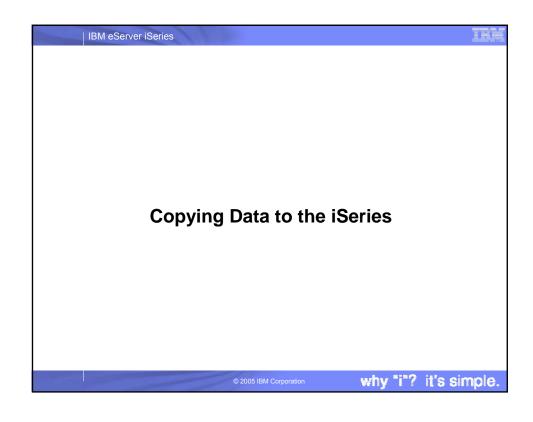


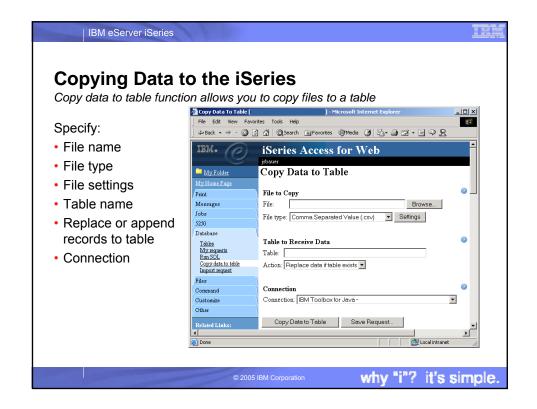


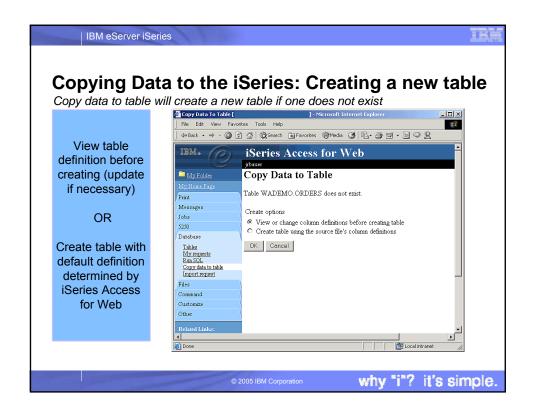


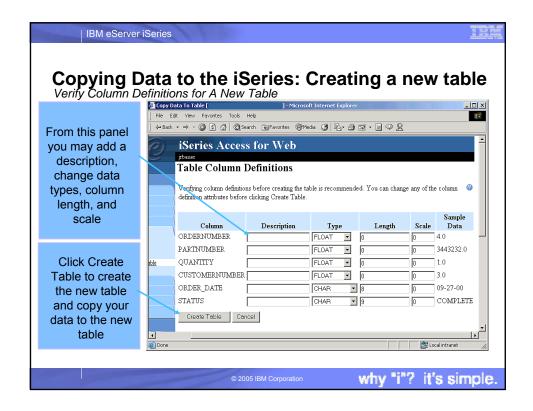












Copy Data to Table
Notes and Restrictions

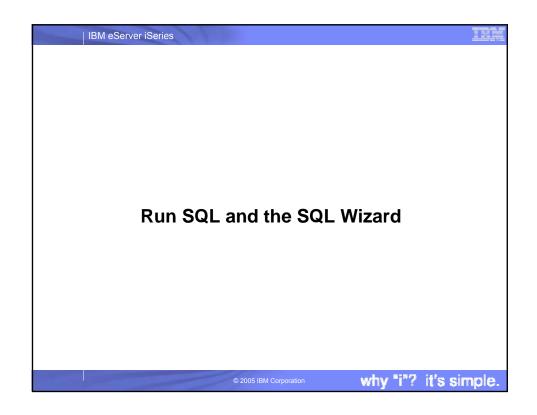
Data within a column needs to be the same type. This means a column that contains numeric data should only contain numeric data.

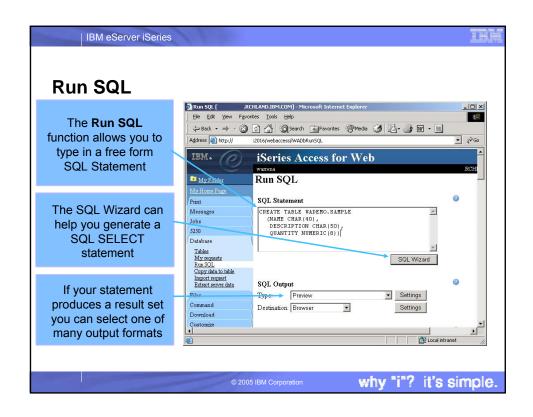
Only first sheet of data is supported when using Microsoft Excel and Lotus spreadsheets

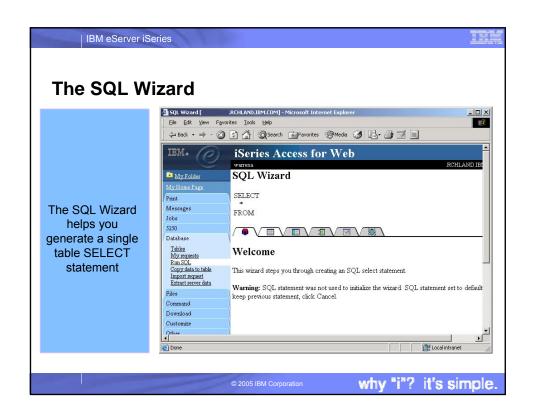
Date/Time columns must be in a string format. Excel and Lotus date and time formats are not supported.

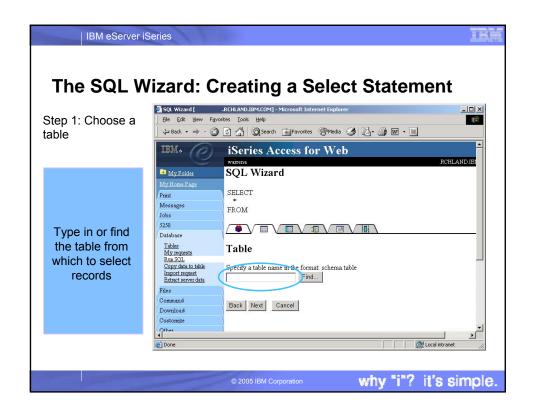
Not all file types supported by Run SQL can be used for Copy Data To Table

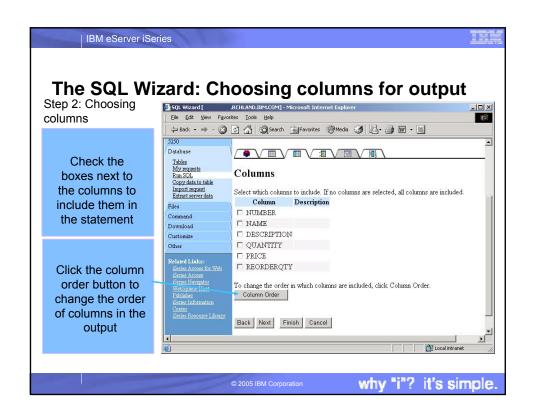
A saved Copy Data To Table request will always ask you to enter the name of the workstation file to copy the data from. This is done for security of your workstation data.

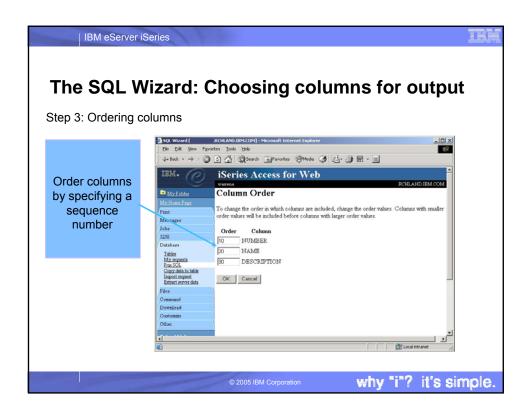


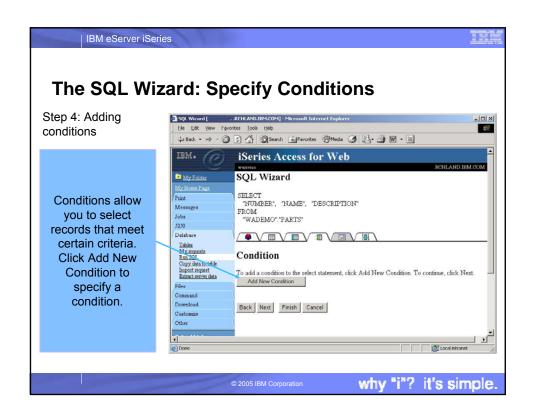


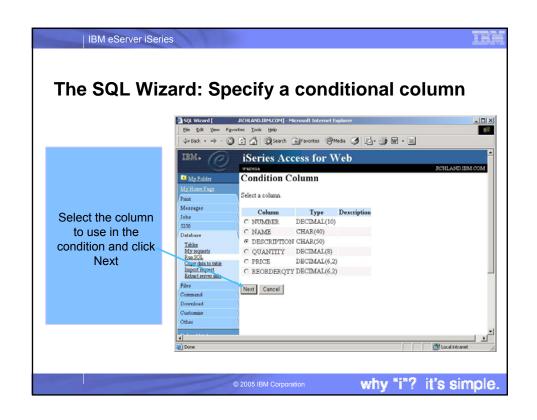


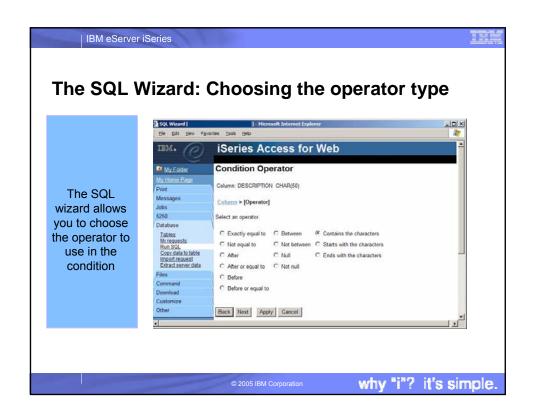


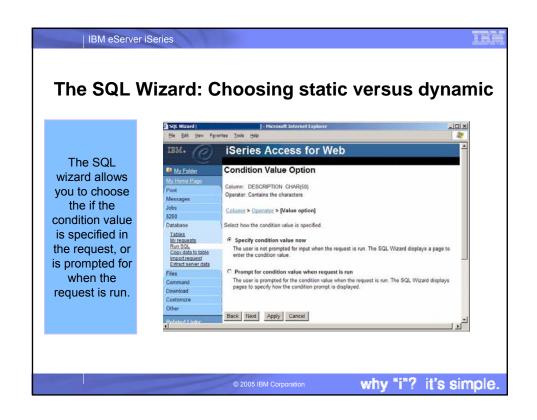


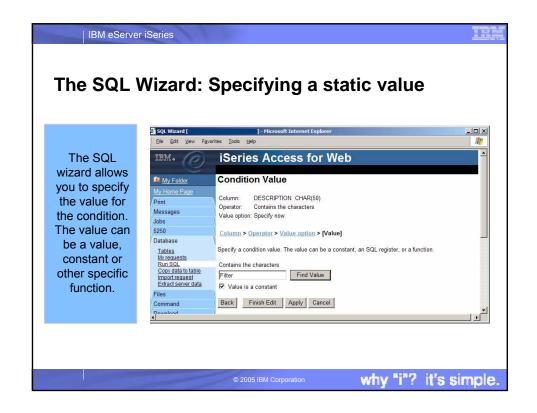


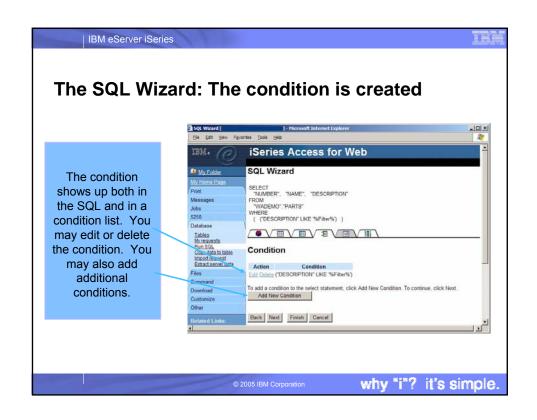


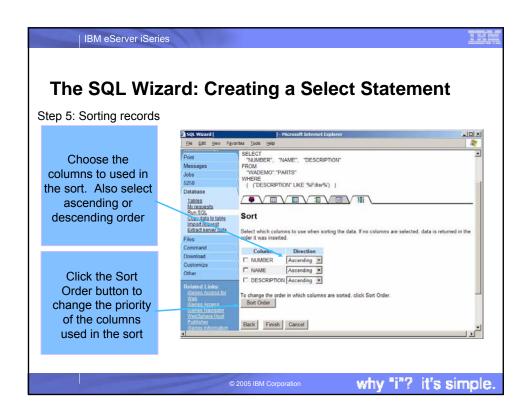


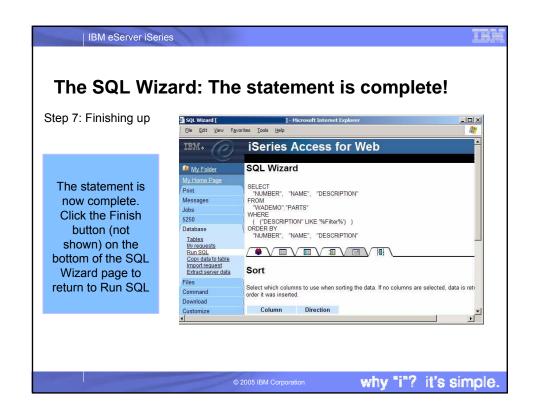


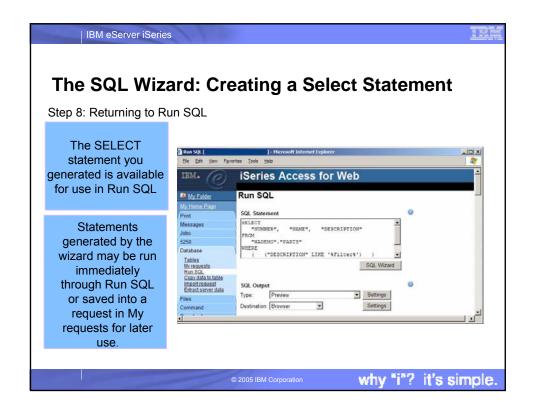


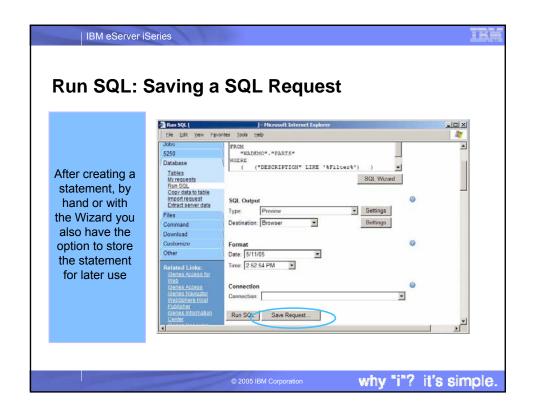


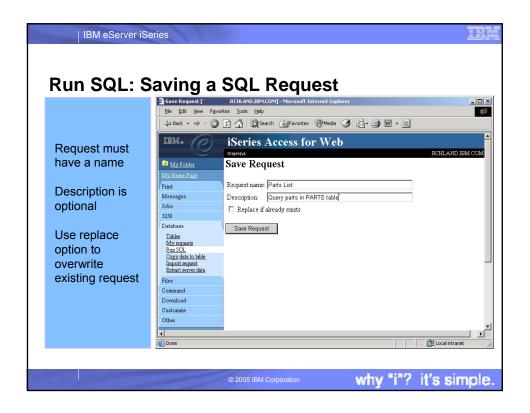


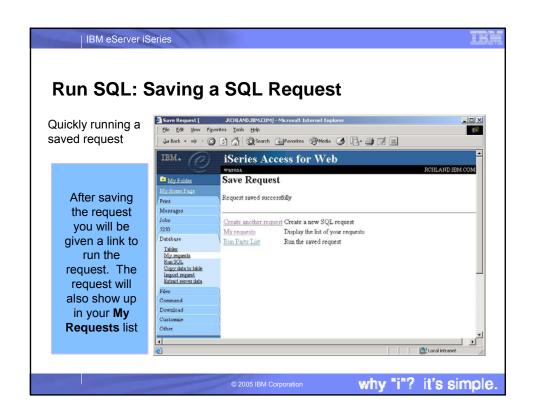


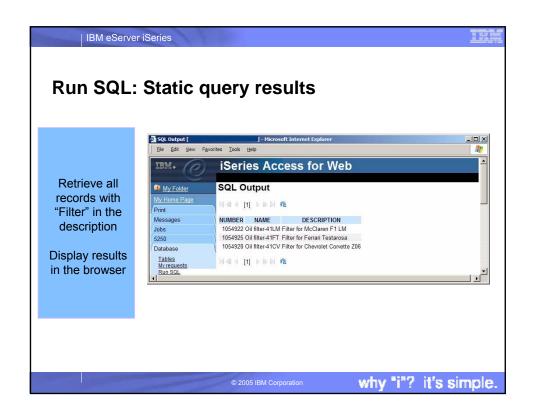


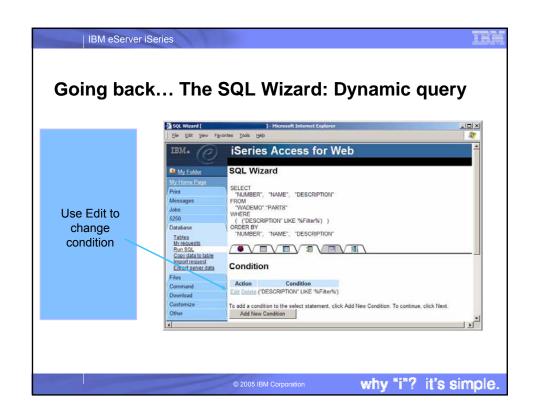


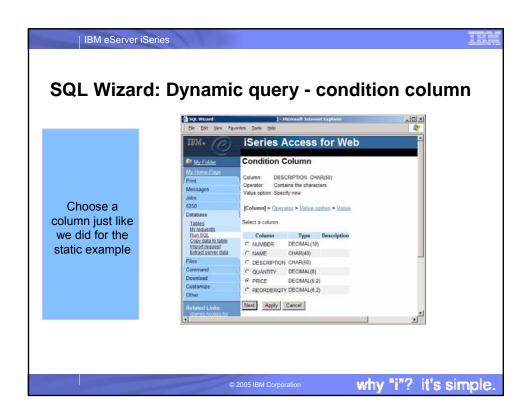


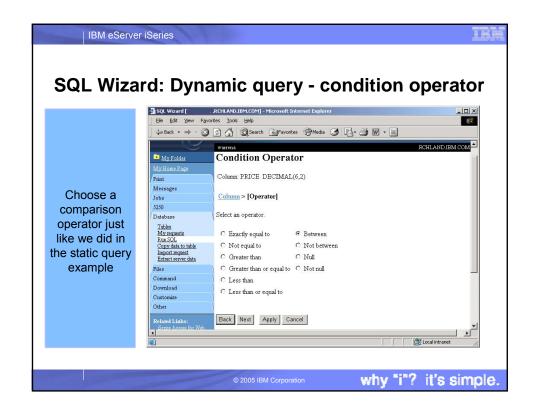


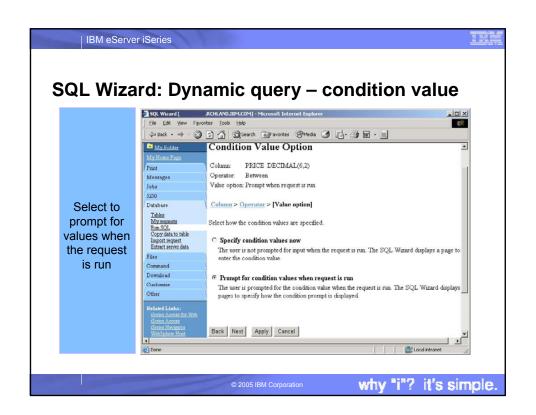


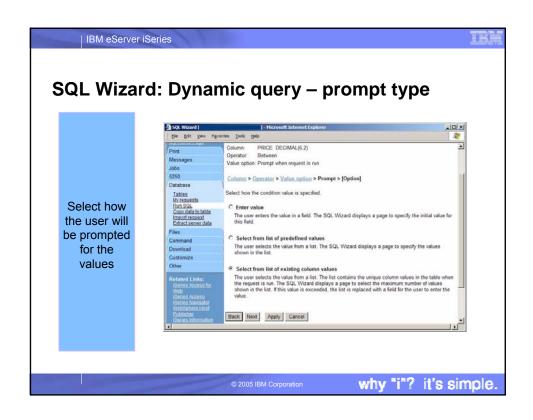


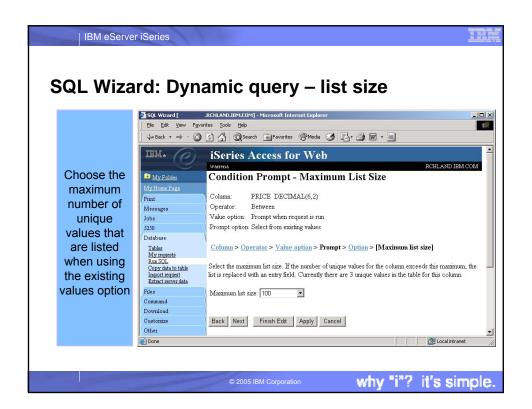


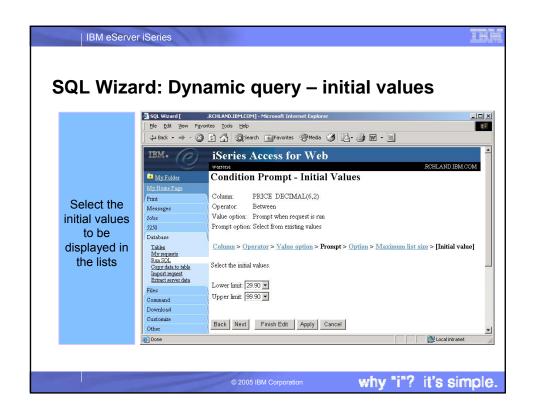


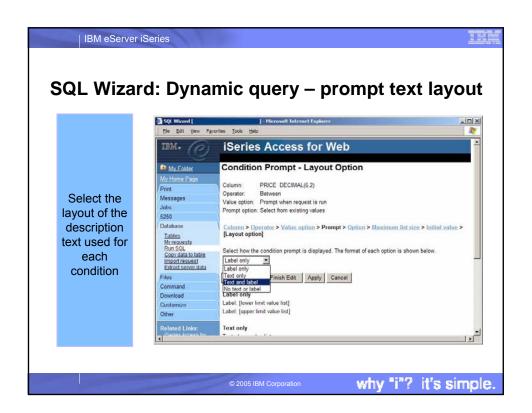


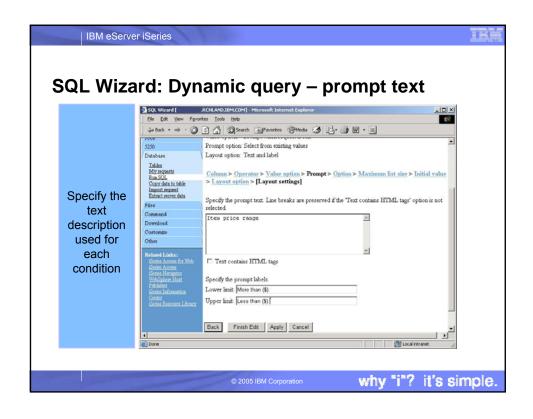


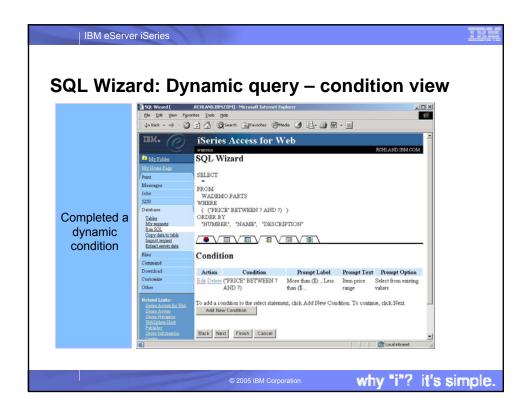


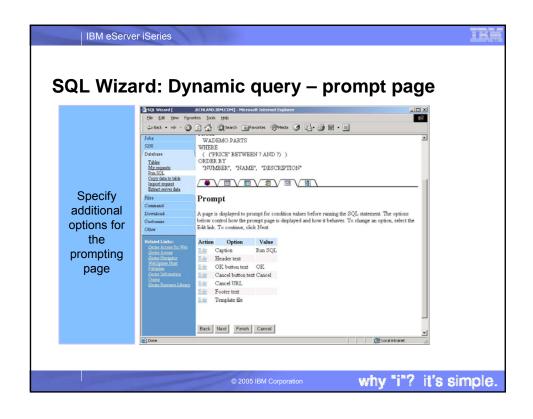


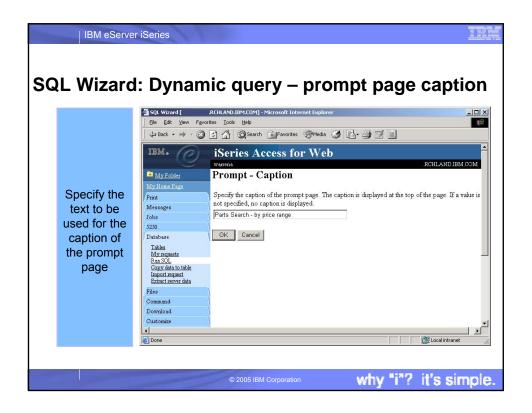


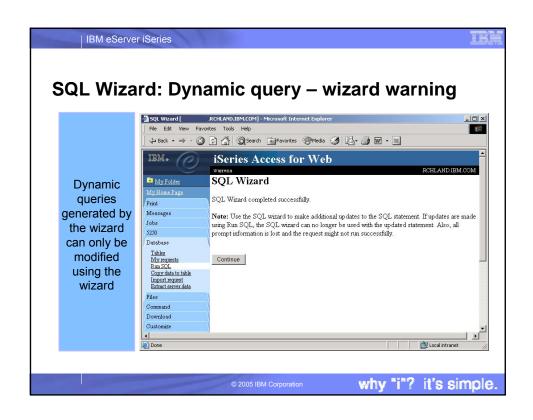


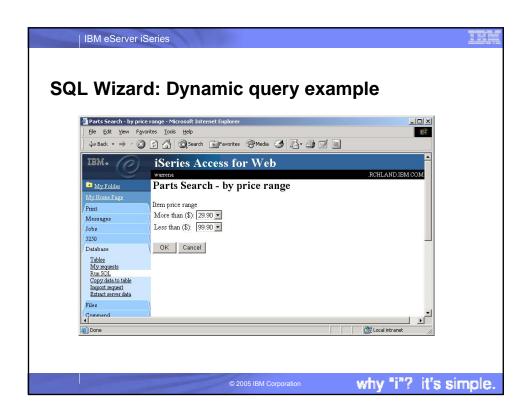


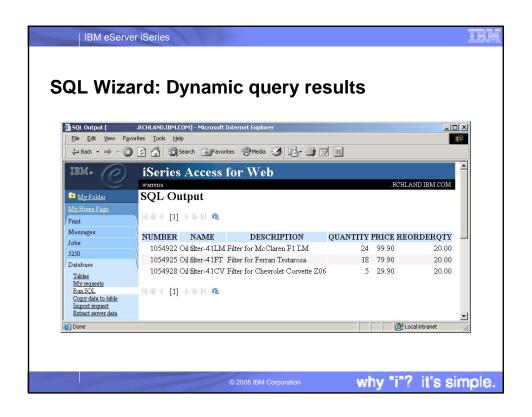


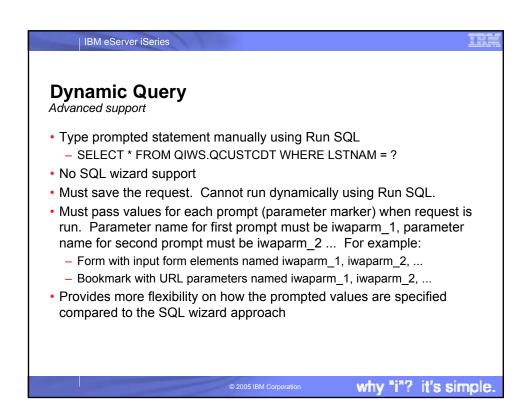


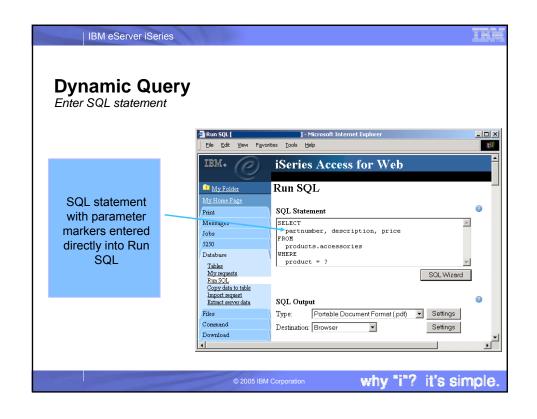


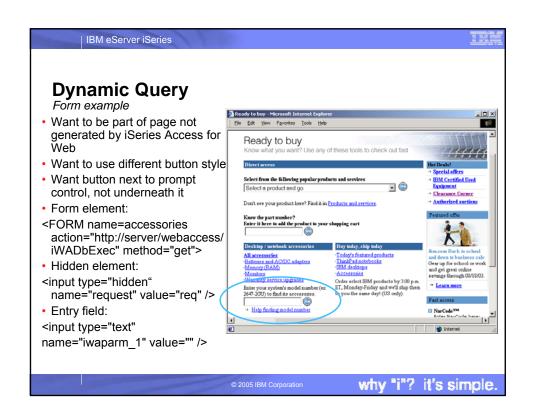


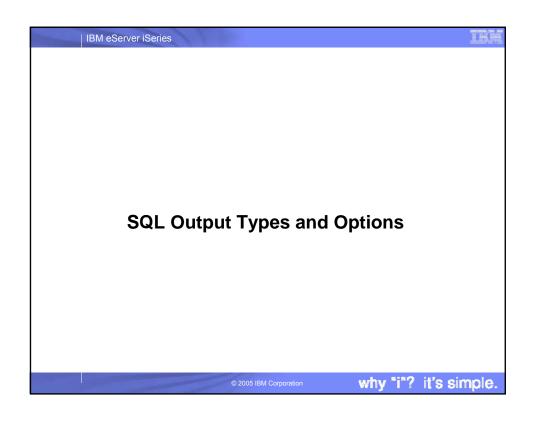


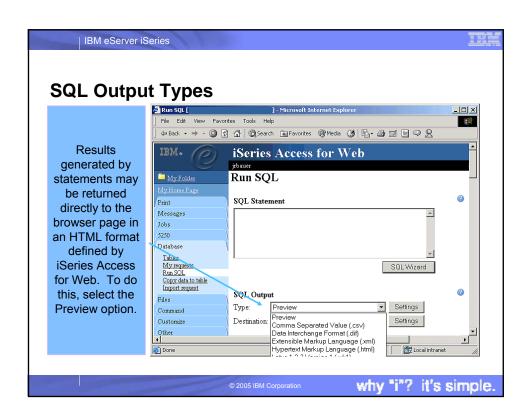


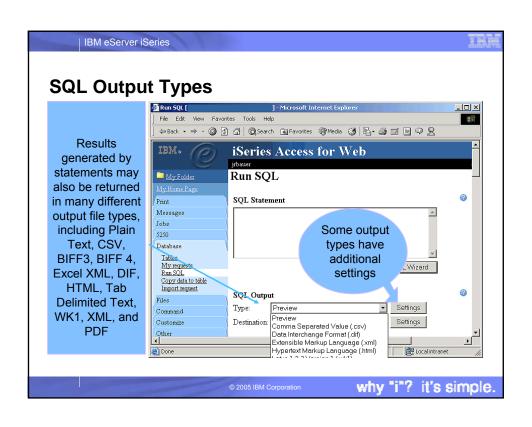


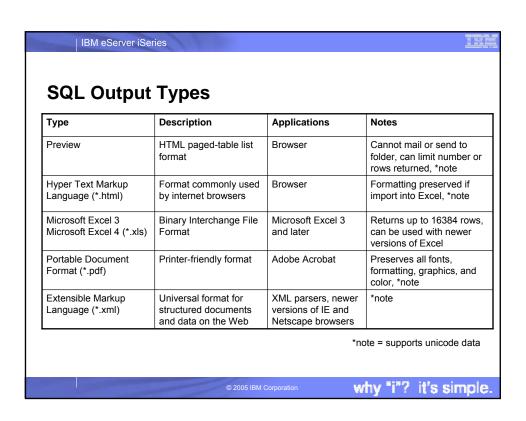






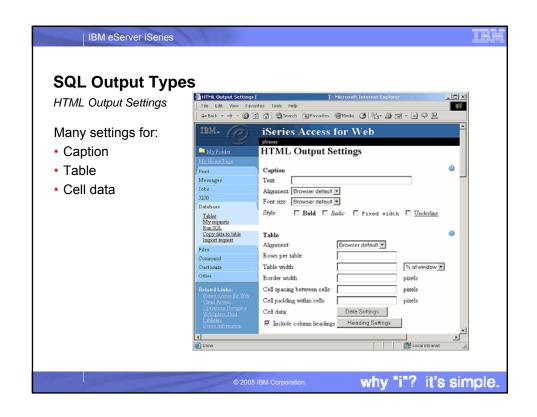


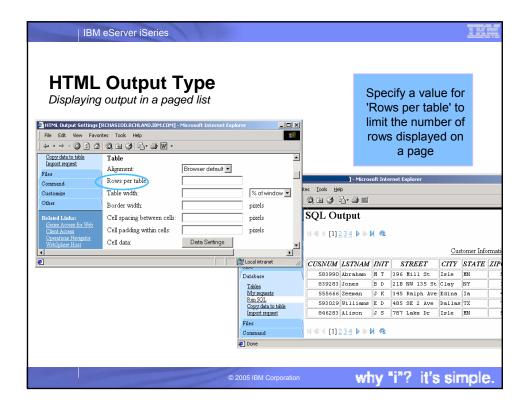


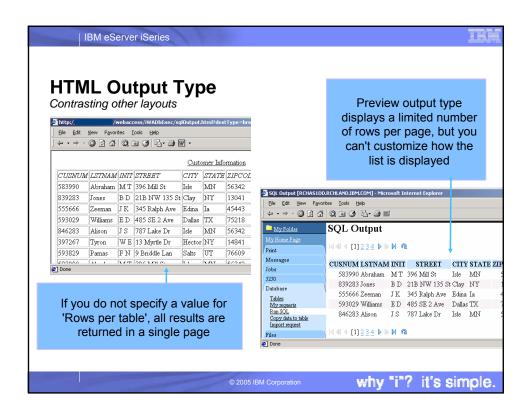


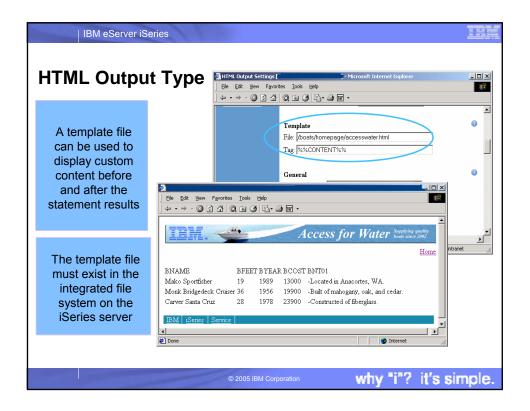
Туре	Description	Applications	Notes
Lotus 1-2-3 Version 1 (*.wk1)	Format used by Lotus 1-2-3 Version 1	Lotus 1-2-3 Version 1 and later	Returns up to 8192 rows, can be used with newer versions of Lotus 1-2-3
Comma Separated Value (*.csv)	Text format where fields are separated by commas	Supported by a wide variety of applications including Excel and 1-2-3	Numbers of rows returned not limited
Data Interchange Format (*.dif)	Format that represents data in rows and columns	Used for data interchange between spreadsheet programs and other applications	The original Lotus 1-2-3 format!
Text - Plain (*.txt)	Plain text format for editing, displaying and printing	Text editors	No separator characters placed between the fields of data

commas	ains
licrosoft Excel ML New format supported by MS Office XP and newer Any Microsoft product that can read MS XML files multiple sh of data, with each sheet holding 65 rows of data.	heets vith et 5535

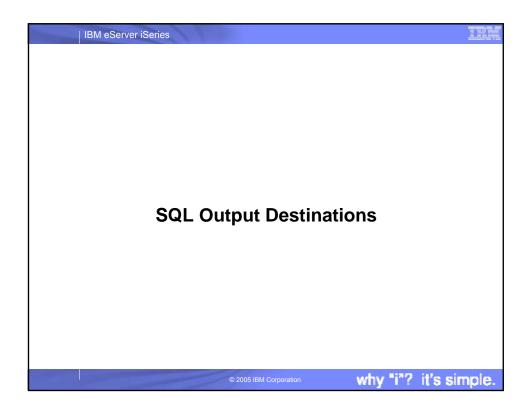


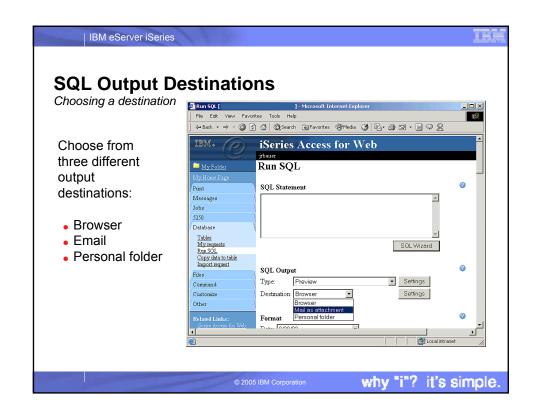


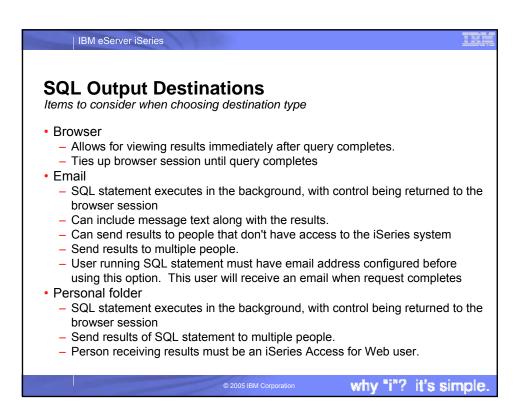


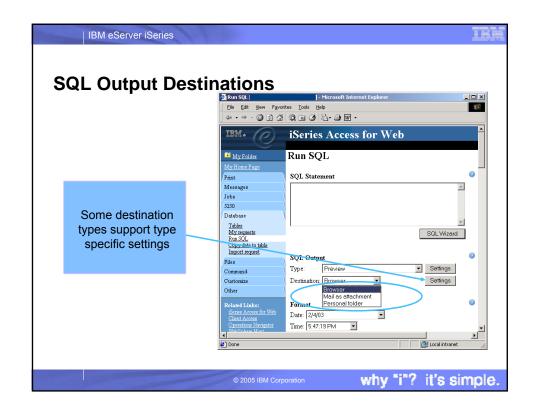


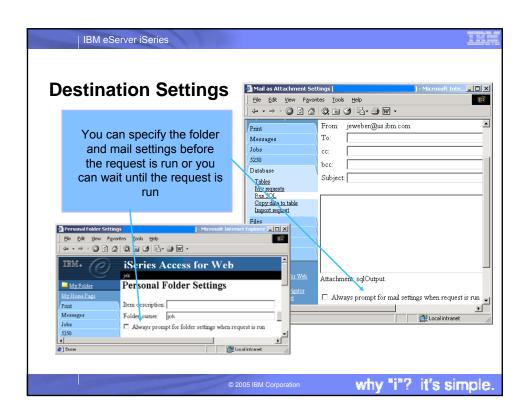
```
| IBM eServer iSeries
HTML Output Type
Example of template file
   <HTML>
   <BODY>
   <img SRC="boathead.gif" height=43 width=614>
   <a href="/webaccess/iWAHome">Home</a>
    <br>
   %%CONTENT%%
   <br>
   <BODY>
   </HTML>
                                           why "i"? it's simple.
```



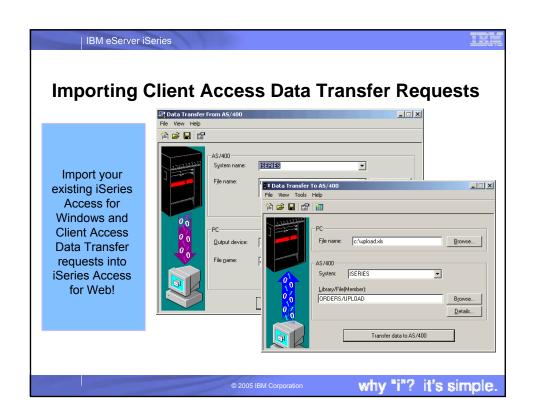


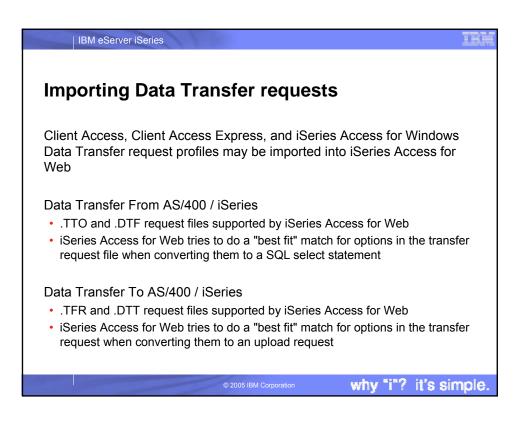


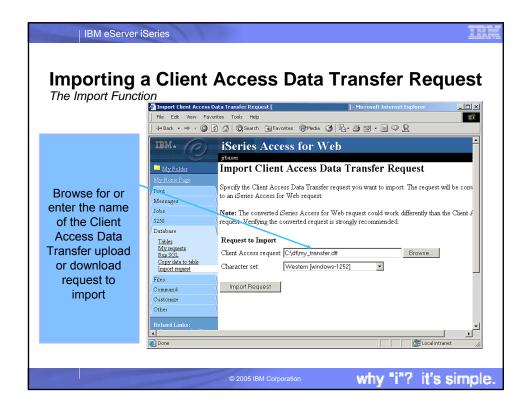


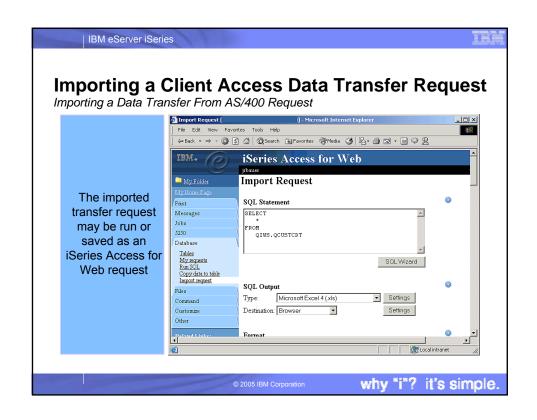


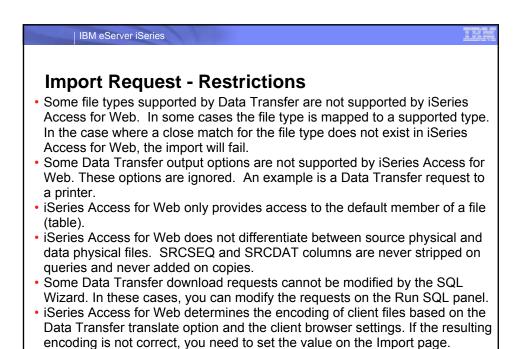




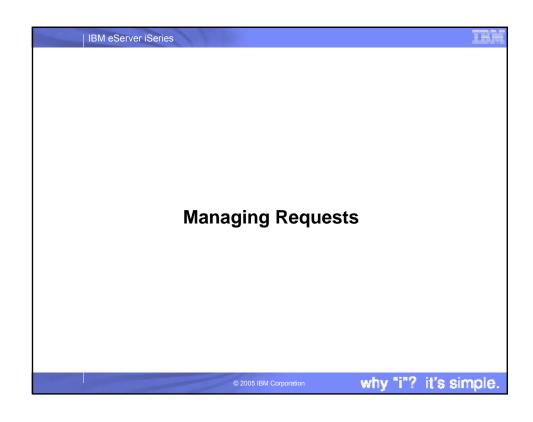


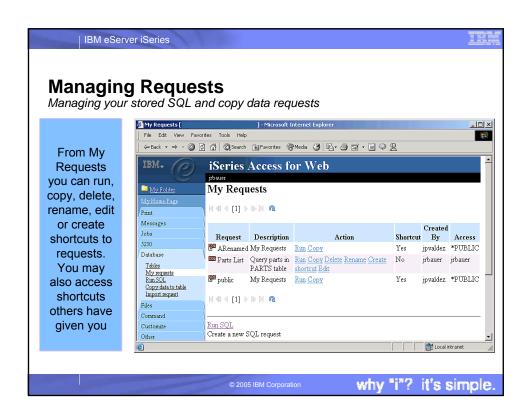






why "i"? it's simple.





Understanding Shortcuts

| IBM eServer iSeries

- Database requests can only be accessed by the iSeries user profile used to create them
- A shortcut is a way to share a request with other users on the server.
 - A shortcut is a reference to the original request
- When you create a shortcut to a request you need to specify an "Access" value
 - The access value determines who has access to the shortcut
 - An access value can be
 - a user profile name on the iSeries server
 - · a group profile name
 - *PUBLIC (this gives all users on the server access to the shortcut)
- You cannot create shortcuts to another user's requests
- · You cannot create shortcuts to shortcuts
- Only the shortcut creator can delete a *PUBLIC shortcut

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Shortcut Behavior

• The settings of the request referenced by a shortcut cannot be modified by the shortcut user.

• Changes made to the request referenced by the shortcut are automatically reflected when the shortcut is run

- Note: This is not true for changes to the connection information since the connection information is stored as part of the shortcut



