

Appendix A

Runtime Equivalencies

Introduction

R&R provides three ways of accessing the Runtime: the Runtime executable, the Runtime DLL, and the R&R Custom Control. Figure A.1 shows the equivalencies among the Custom Control properties, DLL routines, and Runtime executable control parameters, as well as the default value for each where applicable.

Table of Runtime Equivalencies

<i>Custom Control Property</i>	<i>DLL Equivalent</i>	<i>Runtime EXE Equivalent</i>	<i>Default Value</i>
(About)			
Action	execRuntime	(Not applicable)	(Not applicable)
CopiesToPrinter	setCopies	RI_COPIES	Saved number
DataDirectory	setDataDir	/D	Value in RRW.INI
Destination	setOutputDest	RI_PRINTER	Saved destination
DisplayError	setDisplayErrors	RI_DISPERR	False
DisplayStatus	setDisplayStatus	RI_STATUS	False
EndPage	setEndPage	RI_ENDPAGE	Saved ending page
ExportDestination	setExportDest	RI_EXPDEST	Display
Filter	setFilter	RI_FILTER	(Not applicable)
GroupFields	setGroupField	RI_GROUP1, ...	Saved group fields
HighScope	setHighScope	RI_HISCOPE	End of file
ImageDirectory	setImageDir	/I	Value in RRW.INI
IndexExtension	setIndexExtension	/X	Value in RRW.INI
LastErrorCode	returned from execRuntime	RO_ECODE	(Not applicable)
LastErrorPage	returned from execRuntime	RO_PAGES	(Not applicable)
LastErrorString	returned from execRuntime	RO_EMMSG	(Not applicable)
LowScope	setLowScope	RI_LOSCOPE	Beginning of file
MasterIndex	setMasterIndexInfo	RI_MINDEX	Saved value
MasterTable	setMasterTableName	RI_MASTER	Saved value
MemoFileName	setMemoName	RI_MEMO	Saved value

Figure A.1 Runtime Equivalencies

<i>Custom Control Property</i>	<i>DLL Equivalent</i>	<i>Runtime EXE Equivalent</i>	<i>Default Value</i>
NoEscape	setPreventEscape	RI_NOESC	False
Parameters	setUserParam	User-defined parameters	Blank
Port	setPrinterPort	RI_WPORT	Saved printer port
Printer	setPrinter	RI_WPTR	Saved printer driver
PrintFileName	setOutputFile	RI_OUTFILE	Saved value
Query	setFilterUsage	RI_QUERY	Use saved query
RelatedTables	setRelationInfo	RI_ALIAS1, ...	Saved related tables
ReportDirectory	setLibraryDir	/R	Value in RRW.INI
ReportLibrary	setLibrary	RI_LIBRARY	Required
ReportName	chooseReport	RI_REPORT	Required
ReportPick	setReportPick	RI_REPPICK	Blank
Scope	setScopeUsage	RI_SCOPE	Saved scope values
SortFields	setSortField	RI_SORT1, ...	Saved sort fields
StartPage	setBeginPage	RI_BEGPAGE	Saved starting page
(Not applicable)	setStatusEveryPage	RI_CHKTIME	R
StatusFileName	setStatusFileName	/O	RRUNOUT.DBF or RRUNOUT.OUT
SuppressTitle	setSuppressTitle	/H	False
TestPattern	setTestPattern	RI_TEST	False
WindowBorderStyle	setWinBorderStyle	RI_WBORDER	Sizable
WindowControlBox	setWinControlBox	RI_WCTRL	True
WindowHeight	setWinHeight	RI_WHEIGHT	Maximized
WindowLeft	setWinLeft	RI_WLEFT	Maximized
WindowMaxButton	setWinMaxButton	RI_WMAX	True
WindowMinButton	setWinMinButton	RI_WMIN	True
WindowParentHandle	setWinParentHandle	RI_WPARENT	Preview window is a top-level window
WindowTitle	setWinTitle	RI_WTITLE	Report name
WindowTop	setWinTop	RI_WTOP	Maximized
WindowWidth	setWinWidth	RI_WWIDTH	Maximized
WriteAllow	setWriteAllow	/W	True
Xbase Editor	setXbaseEditor	/E	True

Figure A.1 Runtime Equivalencies (continued)