Code Area

Menu Area

				um01.MenuArea					
Update_D	#NAME?		name	Comn	Macro	Mac	Message	Help Ref
			um00r.Get	Get E	doGetData	Inserts	mainxl.hlp!
			um00r.Ref	&Refr	doRefresh	Refresh	mainxl.hlp!
	#NAME?						
			#NAME?	###	########	###	#NAME?
Auto_Ope	0	already did					
	#NAME?						
	#NAME?	trun off the error				
	#ADDIN?	Set Menu, Data and Toolbar Areas			
	#NAME?						
	#NAME?						
	#NAME?						
	#NAME?	Delect commands to Data menu		
	#NAME?	get refresh position				
	0						
	#NAME?						
	#NAME?	Add commands to Data menu		
	#NAME?	Add commands to Data menu		
	#NAME?						
	#NAME?	Add commands to Data menu		
	#NAME?	Add commands to Data menu		
	#NAME?						
	#ADDIN?	Add the QT Toolbar				
	#NAME?						
Auto_Clos	#NAME?	trun off the error				
	DELETE.COMMAND(1,mg0	Remove commands			
	#ADDIN?	Remove the QT toolbar				
	#NAME?	Close query tool if no other queries	
	#NAME?						
	#NAME?						
AddToolb	#NAME?	delete the tools				
	#NAME?						
	Err:508						
	Err:508						
	#NAME?						
	#NAME?						
	#NAME?						
	Err:508						

	Err:508								
	Err:508								
	#NAME?								
	#NAME?								
	#NAME?								
	#NAME?								
	#NAME?								
	#NAME?								
	Err:508								
	Err:508								
	#NAME?								
	#NAME?								
	#NAME?								
	#NAME?								
	#NAME?								
	#NAME?								
	#NAME?								
	#NAME?	Add the tools							
	#NAME?								
RemoveTo	#NAME?	Delete the toolbar							
	#NAME?								
doGetData	#ADDIN?	call auto_open							
	#NAME?								
	#NAME?	trun off the error							
	1	if no documents are open or selection is not a cell							
	#NAME?	display a message							
	#ADDIN?								
	#NAME?	return							
	#NAME?								
	#NAME?								
	#NAME?	display a message							
	#ADDIN?								
	#NAME?	return							
	#NAME?								
	#NAME?	if the cell is locking							
	#NAME?	display a message							
	#ADDIN?								
	#NAME?	return							
	#NAME?								
	1	check the active cell							
	#NAME?	display a message							
	#ADDIN?								

		#NAME?	return							
		#NAME?								
		#ADDIN?	If this is a new query							
		#ADDIN?	do the insert new routine							
		#ADDIN?								
		#NAME?	break							
		#NAME?								
		#NAME?								
		#NAME?	do the insert new routine							
		#NAME?								
		#NAME?								
		#ADDIN?	Error! remove all names							
		#ADDIN?	do the insert new routine							
		#ADDIN?								
		#NAME?	break							
		#NAME?								
		#NAME?								
		#ADDIN?	Prepare temporary query definition variables							
		#ADDIN?	Error! remove all names							
		#ADDIN?	do the insert new routine							
		#ADDIN?								
		#NAME?	break							
		#NAME?								
		#NAME?	Clear the query modified flag							
		#NAME?	Prepare the Get Data dialog							
		#NAME?	Prepare the Get Data dialog							
		#NAME?	"							
		#NAME?	Initialize the dialog loop							
		#NAME?								
		#NAME?	Get Data dialog loop							
		#NAME?	bring up the dialog box							
		#NAME?	store the options from dialog							
		#NAME?	if help pressed, do help							
		#NAME?	if Edit Query... pressed							
		Err:508	if we have already gone to the query tool once we don't nee							
		#ADDIN?	just activate the query tool							
		#NAME?	otherwise							
		#ADDIN?	do the modify routine							
		#NAME?	set the modified flag							
		#NAME?	end							
		#ADDIN?	Query exist.							
		#NAME?	set the modified flag							
		#NAME?	close the query							
		#NAME?								

	#NAME?	end						
	#NAME?	end						
	#NAME?	If "Keep Query" is deselected						
	#NAME?	Warn user.						
	#NAME?	If Cancel then reset the "Keep" option						
	#NAME?							
	#NAME?							
	#NAME?							
	#NAME?	end						
	#NAME?	end Get Data dialog loop						
	#NAME?	If Cancel						
	Err:508	close the query						
	#NAME?							
	#NAME?							
	#NAME?							
	#ADDIN?							
	#NAME?	return						
	#NAME?							
	#NAME?	If "Refresh" is hit, do refresh.						
	Err:508							
	#NAME?	set modified flag						
	#NAME?	close the query						
	#NAME?							
	#NAME?							
	#ADDIN?	do refresh.						
	#NAME?							
	Err:508	If the query was modified						
	#NAME?							
	#NAME?							
	#ADDIN?	get the data						
	#ADDIN?	get query info						
	#NAME?	save the options						
	#ADDIN?	save the query definition						
	#NAME?							
	#NAME?							
	#NAME?	close the query						
	#NAME?							
	#NAME?	otherwise						
	#NAME?	build formula below						
	#NAME?	Index into the column option						
	Err:508	See if it has changed						
	#NAME?	build formula below						
	#NAME?	Index into the row option						
	Err:508	See if it has changed						

		Err:508	If changes have occured				
		#ADDIN?	Retrieve the results again				
		#NAME?	end				
		#NAME?	end				
		#NAME?					
		0	If "Keep Query" is not selected				
		#ADDIN?	remove the query definition				
		#NAME?	end				
		#NAME?	Included for Excel redraw bug				
		#ADDIN?					
		#NAME?	return				
doModify(		#ADDIN?	Make sure QT is running				
		#ADDIN?	check logon				
		#ADDIN?	Execute the current query				
		#NAME?					
		#NAME?	return				
		#NAME?					
		#NAME?	Activate Query tool				
doGetData		#NAME?	error flag				
		#NAME?	grey the undo menu				
		Err:508	is error				
		#NAME?	record cancel message				
		#MACRO?	record cancel message				
		#NAME?					
		Err:508	get # of segments in query				
		Err:508					
		Err:508					
		Err:508					
		Err:508					
		#NAME?	make a record string				
		Err:508	make a record string				
		#NAME?					
		#NAME?	initialize sql segment counter				
		#NAME?	loop until all segments passed				
		Err:508					
		Err:508					
		Err:508					
		Err:508	pass first SQL segment				
		Err:522	increment counter				
		#NAME?	repeat until all segments passed				
		Err:508					
		#NAME?					

	#NAME?	make a record string					
	Err:508	make a record string					
	#NAME?	make a record string					
	#NAME?	make a record string					
	#NAME?	return					
doRefresh	#NAME?	error flag					
	#NAME?	grey the undo menu					
	Err:508	is error					
	#NAME?	record cancel message					
	#MACRO?	record cancel message					
	#NAME?						
	#NAME?						
	#NAME?	make a record string					
	#NAME?	make a record string					
	#NAME?						
	#NAME?	return					
doInsertN	#NAME?	if caller is true, call from a macro command.					
	#NAME?						
	0	Make sure QT is running					
	Err:508	If cannot activate QT					
	#NAME?						
	#NAME?	close the query window					
	#NAME?						
	#NAME?	return					
	#NAME?	end					
	#ADDIN?	Is there a query on the channal.					
	#NAME?						
	#NAME?	close the query window					
	#NAME?						
	#NAME?	return					
	#NAME?	end					
	Err:508						
	#NAME?	Prepare the Get Data dialog					
	#NAME?	Prepare the Get Data dialog					
	#NAME?	Prepare the Get Data dialog					
	#NAME?						
	#NAME?	Prepare the Get Data dialog					
	#NAME?	Prepare the Get Data dialog					
	#NAME?	Prepare the Get Data dialog					
	#NAME?						
	#NAME?	Set default destination					
	#NAME?	Set default destination					

	#NAME?	Initialize the dialog loop					
	#NAME?						
	#NAME?	Get Data dialog loop					
	#NAME?	bring up dialog					
	#NAME?	if help, do help					
	#NAME?	If "Keep Query" is deselected					
	#NAME?	Warn user.					
	#NAME?	If Cancel then reset the "Keep" option					
	#NAME?						
	#NAME?						
	#NAME?						
	#NAME?	end					
	#NAME?	End of dialog loop					
	#NAME?						
	#NAME?	If cancel, then return					
	#NAME?						
	#NAME?	close the query window					
	#NAME?						
	#NAME?	If cancel, then return					
	#NAME?						
	0	check the reference with sheet name					
	#NAME?	activate a sheet					
	#NAME?	Select destination					
	#NAME?	else					
	#NAME?	Select destination					
	#NAME?	end					
	#NAME?						
	#NAME?	do the insert new routine					
	#NAME?						
	#NAME?						
	#NAME?						
	#ADDIN?	If this ref is in a data range					
	#NAME?	do the insert new routine					
	#NAME?						
	#ADDIN?						
	#NAME?	break					
	#NAME?	Store the query options					
	#ADDIN?	Get the results					
	#ADDIN?	Get the query definition					
	#NAME?						
	1	If "Keep Query Def" is selected					
	#ADDIN?	make up a query name					
	#ADDIN?	save the query definition					
	#NAME?						

		#NAME?	end					
		#NAME?						
		#NAME?	Close the query window					
		#NAME?						
		#NAME?	return					
doRefresh		#NAME?						
		#NAME?						
		#ADDIN?						
		0	check need to record					
		1	If no sheets are open					
		0	check need to record					
		#ADDIN?	do record					
		#NAME?	display a message					
		#NAME?						
		#NAME?	return beep					
		#NAME?						
		#NAME?						
		0	check need to record					
		#ADDIN?	do record					
		#NAME?	display a message					
		#NAME?						
		#NAME?	return beep					
		#NAME?						
		#NAME?	if the cell is locking					
		0	check need to record					
		#ADDIN?	do record					
		#NAME?	display a message					
		#NAME?						
		#NAME?	return					
		#NAME?						
		1	check the active cell					
		#NAME?	is in the pivot table. do pivot table refresh.					
		#NAME?	record					
		#NAME?	record					
		#NAME?	return					
		#NAME?						
		#ADDIN?	If not in a data range					
		0	check need to record					
		#ADDIN?	do record					
		#NAME?	display a message					
		#NAME?						
		#NAME?	return beep					
		#NAME?						

		#ADDIN?	If the query definition is incomplete					
		#ADDIN?	Error! remove all names					
		0	check need to record					
		#ADDIN?	do record					
		#NAME?	display a message					
		#NAME?						
		#NAME?	return beep					
		#NAME?						
		#ADDIN?	check xlodbc.xll is loaded					
		#ADDIN?	Update the data					
		#NAME?						
		#ADDIN?	use xlodbc function to refresh					
		#NAME?						
		0	do record					
		#NAME?	return					
doHelp()		#NAME?	call 911					
		#NAME?						
doUpdate		#NAME?	get keep auery flag					
		#ADDIN?	select the data range					
		#ADDIN?	verify we have a DDE channel					
		#ADDIN?	check the current logon status					
		#NAME?	attempt to re-execute the query					
		Err:508	extract the returned data to sheet					
		#ADDIN?	save the new query information					
		#NAME?						
		#NAME?	close the query on the DDE channel					
		#NAME?						
		#NAME?						
doRetriev		Err:508	open a channel for the xlodbc					
		#NAME?	check error					
		Err:508	See if row numbers are included					
		Err:508	execute a sql statement					
		#NAME?	check error					
		Err:508	See if column name are included					
		Err:508	retrieve data					
		#NAME?	close the channel					
		#NAME?	if expand, select proper size range					
		#NAME?	Define TempRange for the new selection					
		#ADDIN?	save the new query information					
		#NAME?						

doGoto()	#NAME?	See if TempRange is valid				
	#NAME?	If not valid, Return				
	#NAME?	decipher range and select it				
	#NAME?					
doRemove	#NAME?	delete the option settings				
	#NAME?	delete the sql statement				
	#NAME?	delete the connection				
	#NAME?	delete the source				
	#NAME?	delete the destination range				
	#NAME?	delete the definition				
	#NAME?	delete the definition				
	#NAME?	deselect values in list				
	#NAME?					
doCreateN	#NAME?	Initialize loop				
	Err:522	Increment Query number				
	#NAME?	Create formula below				
	0	see if name already exists				
	Err:522	if name already exists, loop again				
	#NAME?	otherwise make it the temporary name				
	#NAME?					
doBuildTe	#NAME?	build formula below				
	#NAME?	TempRange gets the defined range				
	IF(ISERROR(TempRange),F	If it is an error then abort				
	#NAME?	build formula below				
	#NAME?	TempStatement gets the defined query statement				
	IF(ISERROR(INDEX(TempSt	if it is an error then abort				
	#NAME?	build formula below				
	#NAME?	TempOptions gets defined set of options				
	IF(ISERROR(INDEX(TempO	if it is an error then abort				
	#NAME?	build formula below				
	#NAME?	TempSource gets defined source				
	IF(ISERROR(TempSource),	if TempSource is an error, make it blank				
	#NAME?	build formula below				
	#NAME?	TempDefinition gets definition				
	IF(ISERROR(INDEX(TempD	if it is an error then abort				
	#NAME?	build formula below				
	#NAME?	TempConnection gets defined source				
	IF(ISERROR(TempConnecti	if TempConnection is an error, make it blank				
	#NAME?					
doRestore	#NAME?	Define the range				

		#NAME?	Define the statement					
		#NAME?	Define the options					
		#NAME?	Define the Source					
		#NAME?	Define the Connection String					
		#NAME?	Define the definition					
		#NAME?						
RangeToA		#NAME?						
		#NAME?	Accept a range					
		#NAME?	Return an array					
Setup()		#NAME?	turn off error/handle escapes					
		#NAME?	return TRUE if current chan OK					
		#NAME?	try simple initiate (launch QT if on path)					
		#NAME?	if fails, try to launch QT explicitly					
		#NAME?						
		#NAME?	now can we get a DDE channel?					
		#NAME?	if yes, return TRUE					
		#NAME?						
		#NAME?	if not, return FALSE					
ExecQuery		#NAME?	initialize sql segment counter					
		Err:508	get # of segments in query					
		Err:508						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?	loop until all segments passed					
		Err:508	put the data source name					
		Err:508						
		Err:508	put the data source name					
		Err:508	put the data source name					
		#NAME?	pass first SQL segment					
		Err:522	increment counter					
		#NAME?	repeat until all segments passed					
		#NAME?	Execute SQL segments					
REQUEST(chan,"ErrorText")								
		#NAME?	return error status					
ExtractDa		#NAME?	need fine a auto_open name on the sheet.					
		#NAME?	first clear current selection					
		0						
		#NAME?						
		#NAME?						

		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		Err:508	See if column headings are included					
		Err:508	get number of rows from query					
		Err:508	See if row numbers are included					
		Err:508	get number of columns from query					
		#NAME?						
		#NAME?	if expand, select proper size range					
		1						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?	Define TempRange for the new selection					
		#NAME?	row number of selection					
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?	get the minimon number of the selection row number and the					
		#NAME?	init loop value					
		#NAME?	loop					
		#NAME?						
		#NAME?						
		#NAME?						
		#NAME?	get return reference					
		#NAME?						
		#NAME?						
		#NAME?	build statement to fetch values from QT					
		#NAME?	execute statement					
		#NAME?	if err, cut the min number a half					
		#NAME?	try again					
		#NAME?	can't fetch. return					

	#NAME?							
	#NAME?							
	#NAME?							
	#NAME?							
	#NAME?	cut the number which already be fetched.						
	#NAME?	all fetched.						
	#NAME?	loop to fetch the rest part						
	#NAME?							
	#NAME?							
	#NAME?							
	#NAME?	get data range						
	#NAME?							
	#NAME?							
	#NAME?	build statement to fetch values from QT						
	#NAME?	execute statement						
	1	check error						
	#NAME?							
	#NAME?							
	#NAME?							
	#NAME?							
	#NAME?	cut the number which already be fetched.						
	#NAME?	goto next time						
	#NAME?							
	#NAME?							
	#NAME?							
	#NAME?	set data range						
	#NAME?							
	#NAME?							
	#NAME?	build statement to fetch values from QT						
	#NAME?	execute statement						
	1	check error						
	#NAME?							
	#NAME?							
	#NAME?	check error						
	#NAME?							
	#NAME?							
	#NAME?							
	Err:508							
	#NAME?							
	Err:508							
	#NAME?							
	#NAME?							
	#NAME?							
	#NAME?							

	#NAME?							
	#NAME?							
	#ADDIN?							
	#NAME?	define on.doubleclick for the document						
	#NAME?							
	#NAME?							
	#NAME?	return						
CancelMac	#NAME?	clear status bar						
	#NAME?	alert that operation has been cancelled						
	#NAME?	halt						
Register.D	#ADDIN?	call auto_open						
	#NAME?	define on.doubleclick for the document						
	#NAME?	return						
EscapeRet	#NAME?	set cancel macro						
	#NAME?	clear message text						
	#NAME?	open temp channel						
	#NAME?	exit usercontrol on other channel						
	#NAME?	close temp channel						
	#NAME?	return true if successful						
activateQ	#NAME?	bring up the new query dialog?						
	0	attempt to get a sql channel						
	#NAME?	if successful, set Window state						
	#NAME?	Set message text in Excel						
	#NAME?	set cancel to EscapeReturn						
	#NAME?	go into user control mode						
	#NAME?	reset cancel to CancelMacro						
	#NAME?	clear message text						
	0	Determine return value						
	#NAME?							
existQuer	#NAME?							
	0							
	0							
	#NAME?							
QueryNan	#NAME?	get all hidden names						
	SELECT(ACTIVE.CELL())							
	#NAME?	if no hidden names, not in query region						
	0							
	Err:508	find out how many names						

		#NAME?	get row of current cell				
		#NAME?	get column of current cell				
		#NAME?	initialize counter				
		Err:508	get the next name				
		Err:508	if the name ends in .query_options...				
		#ADDIN?	get the reference from the name				
		#NAME?					
		#NAME?	get the row of that reference				
		#NAME?	get number of rows in reference				
		#NAME?	get column of reference				
		#NAME?	get number of columns in reference				
		#NAME?	if current cell inside ref, get name				
	IF(ROWS(SELECTION(		if 1 cell, select ref, else define ref				
		#NAME?					
		#NAME?					
		#NAME?					
		#NAME?	return query name				
		#NAME?	not the correct name, continue				
		#NAME?	not the correct name, continue				
		#NAME?	not the correct name, continue				
		Err:522	increment counter				
		Err:508	if more names, repeat				
		#NAME?	active cell not in region, return FALSE				
buildName		#NAME?	define the query statement				
		#NAME?	define the query source				
		#NAME?	Get a list of the current connections				
		#NAME?	define query definition				
		#NAME?	return				
MakeRef(		#NAME?	get reference string				
		Err:508					
		Err:508	find "!"				
		Err:508	check the first char is a "["				
		Err:508	check the first char is a single quote.				
		Err:508					
		Err:508	try to find metched "]"				
		#NAME?	return				
		#NAME?					
		Err:508	try to find metched "]"				
		#NAME?	return				
MakeNam		#NAME?	get reference string				

		Err:508							
		Err:508	find "!"						
		Err:508	check the first char is "["						
		Err:508	check the first char is a single quote.						
		Err:508							
		Err:508	try to find metched "]"						
		#NAME?	return						
		#NAME?							
		Err:508	try to find metched "]"						
		#NAME?	return						
GetPureN		#NAME?	get reference string						
		Err:508							
		Err:508	find "!"						
		#NAME?	return						
RefSheetN		#NAME?	get reference string						
		#NAME?							
		#NAME?	find "!"						
		Err:508	check the first char is "["						
		Err:508	try to find metched "]"						
		#NAME?	return						
del_wb_n		#NAME?							
		Err:508							
		Err:508							
		#NAME?							
		#NAME?							
		Err:508							
		Err:508							
		Err:508							
		#NAME?							
doubleclic		#ADDIN?	call auto_open						
		1	Beep if no documents are open						
		#NAME?							
		#ADDIN?							
		#NAME?							
		#NAME?							
		#NAME?							
		#NAME?	display a message						
		#ADDIN?							
		#NAME?	return						
		#NAME?							

		#NAME?	if the cell is locking				
		#NAME?	display a message				
		#ADDIN?					
		#NAME?	return				
		#NAME?					
		#ADDIN?	get name of range dbl-clkd				
		0	If not in query range, handled by XL				
		#NAME?					
		#ADDIN?					
		#NAME?					
		#NAME?					
		#ADDIN?	build formula to get update option				
		#ADDIN?					
		#NAME?	return				
		#NAME?					
		#ADDIN?	-inserted from above, get update				
		#ADDIN?					
		#NAME?	return				
		#NAME?					
		#ADDIN?					
		#ADDIN?					
		#NAME?	return				
		#NAME?					
		#ADDIN?					
		#NAME?					
		#NAME?					
		#NAME?					
		#ADDIN?					
		#NAME?	return				
		#NAME?					
		#ADDIN?	if update=true, update, else XL				
		#ADDIN?	build temporary variables				
		#ADDIN?	If GetData is successful, make new query definition				
		#ADDIN?					
		#NAME?	Pass double click to XL				
		#NAME?	Pass double click to XL				
		#NAME?					
		#NAME?					
		#NAME?					
		#ADDIN?					
		#NAME?					
checkxlod		0	check any xll is loaded				
		#NAME?	check xlodbc.xll is loaded				

	#NAME?							
Logon()	#NAME?	get 'dialog' flag						
	#NAME?	there is not TempConnection. return!						
	Err:508	chech "DSN=" string						
	0	if not found, return						
	Err:508	find data source break ";"						
	#NAME?	get data source						
	#NAME?							
	#NAME?							
	#NAME?							
	Err:508	chech "UID=" string						
	0	if not found, return						
	Err:508	find user ID break ";"						
	#NAME?	get user ID						
	#NAME?							
	#NAME?							
	#NAME?							
	#NAME?	get all connected source name						
	#NAME?	initialize sql segment counter						
	Err:508	get # of segments in query						
	#NAME?	loop until all segments passed						
	#NAME?							
	Err:508	check the data source is already logon or not						
	0	already logon						
	#NAME?	get all users using the data source						
	Err:508	get # of segments in query						
	#NAME?	initialize sql segment counter						
	#NAME?							
	#NAME?	loop until all segments passed						
	Err:508	check the data source is already logon or not						
	0	already logon						
	Err:522	increment counter						
	#NAME?	repeat until all segments passed						
	#NAME?							
	Err:522	increment counter						
	#NAME?	repeat until all segments passed						
	#NAME?	Logon						
	#NAME?							
get_sourc	#NAME?							
	#NAME?	check the 'reference' is not REF						
	#NAME?	check is single cell						
	Err:508	activate the sheet of that cell						

	#NAME?	select that cell					
	Err:508						
	#NAME?	select the current active cell					
	Err:522						
	#NAME?	do refresh data					
	#NAME?						
QUERY.RE	#NAME?	get value for 'reference'					
	#NAME?						
	#ADDIN?	call auto_open					
	#NAME?	get the active window					
	#NAME?	get the currnet selection					
	1	check the 'reference' is nill					
	#VALUE!	check the 'reference' is not REF					
	#VALUE!	check is single cell					
	#NAME?	activate the sheet of that cell					
	#NAME?	select that cell					
	#NAME?						
	#NAME?	select the current active cell					
	#NAME?						
	#ADDIN?	do refresh					
	#NAME?	active the macro sheet					
	#NAME?	select the old selection					
	#NAME?	do refresh data					
QUERY.GE	#NAME?	get a connection string					
	#NAME?	get a query string					
	#NAME?	get a 'keep_query_def' value					
	#NAME?	get a 'field_names' value					
	#NAME?	get a 'row_numbers' value					
	#NAME?	get a destination reference					
	#NAME?						
	#ADDIN?	call auto_open					
	#NAME?	Prepare the Get Data dialog					
	#NAME?	Prepare the Get Data dialog					
	#NAME?	Prepare the Get Data dialog					
	Err:520	check the 'connection_string'					
	Err:520	check the 'query_text'					
	Err:520	check the 'keep_query_def'					
	Err:520	check the 'field_names'					
	Err:520	check the 'row_numbers'					
	#VALUE!	check the 'destination'					
	0	check is single cell					
	IF(ROWS(EVALUATE(mg0	It is a reference					

		#NAME?	activate the sheet of that cell			
		#NAME?	select that cell			
		#NAME?				
		#VALUE!				
		#NAME?	select the current active cell			
		#NAME?				
		#NAME?				
		#NAME?	return			
		#NAME?				
		#NAME?	if the cell is locking			
		#NAME?	return			
		#NAME?				
		1	check the active cell			
		#NAME?	return			
		#NAME?				
		#ADDIN?	If this is a new query			
		#ADDIN?				
		#NAME?				
		#NAME?				
		#NAME?	set TempConnection			
		#NAME?	set the TempDefinition			
		#NAME?	set the TempStatement			
		#NAME?	store the options from dialog			
		#N/A	verify we have a DDE channel			
		#ADDIN?	chech the current logon data source name			
		#NAME?	close the query window			
		#NAME?	chech the current logon data source name			
		#NAME?				
		#NAME?	define the query source			
		#ADDIN?	attempt to re-execute the query			
		#NAME?	close the query on the DDE channel			
		#NAME?				
		#NAME?	chech the current logon data source name			
		#NAME?				
		#ADDIN?	extract the returned data to sheet			
		#ADDIN?	If "Keep Query Def" is selected			
		#ADDIN?	make up a query name			
		#ADDIN?	save the query definition			
		#NAME?	end			
		#NAME?	close the query on the DDE channel			
		#NAME?				
		#NAME?				
QUERY.GE		#NAME?	get a connection string			

	#NAME?	get a query string					
	#NAME?	get a 'keep_query_def' value					
	#NAME?	get a 'field_names' value					
	#NAME?	get a 'row_numbers' value					
	#NAME?	get a destination reference					
	#NAME?						
	#ADDIN?	call auto_open					
	#NAME?	Prepare the Get Data dialog					
	#NAME?	Prepare the Get Data dialog					
	#NAME?	Prepare the Get Data dialog					
	#VALUE!	check the 'destination'					
	0	check is single cell					
	IF(ROWS(EVALUATE(mg0	It is a reference					
	#NAME?	activate the sheet of that cell					
	#NAME?	select that cell					
	#NAME?						
	#VALUE!						
	#NAME?	select the current active cell					
	#NAME?						
	#NAME?						
	#NAME?	return					
	#NAME?						
	#NAME?	if the cell is locking					
	#NAME?	return					
	#NAME?						
	1	check the active cell					
	#NAME?	return					
	#NAME?						
	#ADDIN?	If this is a new query					
	#ADDIN?	Prepare temporary query definition variables					
	#ADDIN?	Prepare temporary query definition variables					
	#NAME?	Prepare the Get Data dialog					
	#NAME?	Prepare the Get Data dialog					
	#NAME?						
	#ADDIN?	Prepare temporary query definition variables					
	#NAME?						
	#NAME?						
	#NAME?						
	#ADDIN?						
	#NAME?						
	#NAME?						
	#NAME?						
	Err:520	check the 'keep_query_def'					
	Err:520	check the 'field_names'					

	Err:520	check the 'row_numbers'				
	#N/A					
	#ADDIN?	If this is a new query				
	#NAME?					
	0	check the 'connection_string'				
	#NAME?	set TempConnection				
	#ADDIN?	Logon is succeceful				
	#ADDIN?	define the query source				
	#NAME?					
	#NAME?					
	#NAME?	delete TempConnection				
	#NAME?	define the query source				
	#NAME?					
	0	check the 'query_text'				
	#NAME?	set TempDefinition				
	#NAME?	set TempStatement				
	#ADDIN?					
	#NAME?					
	#NAME?					
	#VALUE!	delete TempDefinition				
	#VALUE!	delete TempStatement				
	#NAME?					
	#NAME?	store the options from dialog				
	#N/A	do the insert new routine				
	#NAME?	break				
	#NAME?					
	#NAME?					
	0	check the 'connection_string'				
	#NAME?	set TempConnection				
	#NAME?					
	#NAME?					
	#ADDIN?	Logon is succeceful				
	#ADDIN?	define the query source				
	0	check the 'query_text'				
	#NAME?	set TempDefinition				
	#NAME?	set TempStatement				
	#NAME?					
	Err:508					
	#NAME?	clear TempDefinition				
	#NAME?	clear TempStatement				
	#NAME?					
	#NAME?					
	#NAME?	store the options from dialog				
	#NAME?	Clear the query modified flag				

	#NAME?	Initialize the dialog loop					
	#NAME?	Get Data dialog loop					
	#NAME?	bring up the dialog box					
	#NAME?	store the options from dialog					
	#NAME?	if help pressed, do help					
	#NAME?	if Edit Query... pressed					
	Err:508	if we have already gone to the query tool once we don't nee					
	#ADDIN?	just activate the query tool					
	#NAME?	otherwise					
	#ADDIN?	do the modify routine					
	#NAME?	set the modified flag					
	#NAME?	end					
	#NAME?	end					
	#NAME?	If "Keep Query" is deselected					
	#NAME?	Warn user.					
	1	If Cancel then reset the "Keep" option					
	#NAME?						
	#NAME?						
	#NAME?						
	#NAME?	end					
	#NAME?	end Get Data dialog loop					
	#NAME?	If Cancel then return					
	Err:508	close the query					
	#NAME?						
	#NAME?						
	#NAME?						
	#NAME?						
	#NAME?	If Cancel then return					
	#NAME?						
	#NAME?	If "Refresh" is hit, do refresh.					
	Err:508						
	#NAME?	set modified flag					
	#NAME?						
	#NAME?						
	#NAME?						
	#NAME?						
	#ADDIN?	do refresh.					
	#NAME?						
	Err:508	If the query was modified					
	#ADDIN?	get the data					
	#ADDIN?	get query info					
	#NAME?	save the options					
	#ADDIN?	save the query definition					
	#NAME?						

		#NAME?								
		#NAME?								
		#NAME?								
		#NAME?	otherwise							
		#NAME?	build formula below							
		#NAME?	Index into the column option							
		Err:508	See if it has changed							
		#NAME?	build formula below							
		#NAME?	Index into the row option							
		Err:508	See if it has changed							
		Err:508	If changes have occured							
		#ADDIN?	Retrieve the results again							
		#NAME?	end							
		#NAME?	end							
		0	If "Keep Query" is not selected							
		#ADDIN?	remove the query definition							
		#NAME?	end							
		#NAME?	Included for Excel redraw bug							
		#NAME?								

Data Area

Tool Bar Area

		name	To	Macro	I	Enab	Face	Messag	Help	Help Ref	ToolTips
md00p.pictures		ut00r.AddT	0								
1840											
1 md00s.qto	msquery		##	doRefresh			Pictu	Refresh	Refre	mainxl.hl	Refresh Da
			##	doGetData			Pictu	Inserts	Get E	mainxl.hl	Get Externa
md00s.add	XLQUERY.XLA										
		#NAME?	##	####	###	###		###	###	#NAME?	#NAME?
md00s.qna	!QUERY1										
__ReadOnly	1										
md00a.Def	1										
	1										
	0										
mg01s.nam	.query_options										
mg01s.nam	.query_statement										
mg01s.nam	.query_connection										
mg01s.nam	.query_source										
mg01s.nam	.query_range										
mg01s.nam	.query_definition										
mg01s.oth	QUERY										
mg01s.oth	!doubleclick										
mg01s.oth	DSN=										
mg01s.oth	UID=										
mg01s.DDE	[Exit(FALSE)]										
mg01s.DDE	[Close()]										
mg01s.DDE	Status										

mg01s.DDE	[BuildSQL('										
mg01s.DDE	')]										
mg01s.DDE	[QueryNow()]										
mg01s.DDE	NUMROWS										
mg01s.DDE	NUMCOLS										
mg01s.DDE	QueryDefinition/100										
mg01s.DDE	[SetWindowState(3)]										
mg01s.DDE	[UserControl('										
mg01s.DDE	OdbcSqlStatement/100										
mg01s.DDE	DataSourceName										
mg01s.DDE	FROM										
mg01s.DDE	'|										
mg01s.DDE	ConnectionString										
mg01s.DDE	[ODBCLogon('										
mg01s.DDE	logoff										
mg01s.DDE	system										
mg01s.DDE	[FETCH('Excel','										
mg01s.DDE	','										
mg01s.DDE	','										
mg01s.DDE	/Headers										
mg01s.DDE	/RowNum										
mg01s.DDE	!										

mg01s.DDE	"\"&md00s.qtool&".exe"								
mg01s.DDE	Sources								
mg01s.DDE	from								
mg01s.DDE	[Exit(TRUE)]								
mg01s.DDE	query								
mg01s.DDE	recest								
mg00s.xloc	XLODBC.XLL								
mg01s.recc	-1								
mg01s.recc	:								
mg01s.msg	|/-								
	#NAME?								

d to open a query window

row number which can be returned by MSQUERY.EXE

d to open a query window

XLQUERY

Command
Area

| 10 | Dat | Get E | doGetD | In | mainxl.hlp!1840 |
| 10 | Dat | &Refr | doRefre | Re | mainxl.hlp!1841 |

al Data

| 10 | Dat | &Refresh Data |

| ### | ## | ###### | ## | # | ## | #NAME? |

Page 49

Localization Table Area		Dialog Box Area							Compil(e) Area	
	String_Table								**Dialogs**	
mg01s.dat	Data		ud00a.Paste		#	#	Get External Data			ud00a.Past
				#	#	#	#	OK			ud00a.Past
mg01s.que	Query and Pivot			#				Cancel		
				#			#	&Help		
mg01s.form	=INDEX(!			#	9	#	#	&Edit Query…		
				#	#	#	#	&Refresh		
mg01s.form		1		#	9	#	#	#	Options		
				#				&Keep Que	1	
mg01s.form		2		#		#		Include &F	1	
				#		#		&Include R	0	
mg01s.form	=IF(ISERROR(INDEX(!QUERY									
			ud00a.PasteF		#	#	Get Extern	9	
mg01s.form	REFTEXT(			#	#	#	#	OK		
				#				Cancel		
mg01s.form	=SET.NAME("TempRange"			#			#	&Help		
				#	9	#	#	#	Options		
mg01s.form	=SET.NAME("TempStatement"			#				&Keep Que	1	
				#		#		Include &F	1	
mg01s.form	=SET.NAME("TempOptions"			#		#		&Include R	0	
				#	#	#		&Destination:		
mg01s.form	=SET.NAME("TempConnection			#	#	#	#		R1C1	
mg01s.form	=SET.NAME("TempSource"									
mg01s.form	=SET.NAME("TempDefinition"									
mg01s.form	)									
mg01s.msg	Opening Query Failed.									
mg01s.msg	Operation Canceled.									
mg01s.msg	The destination entered is not a valid selection. Results will be placed starting at th									
mg01s.msg	Delete this query definition? (The actual data will remain.)									
mg01s.msg	The data is unable to be extracted because scrolling out of the sheet.									
mg01s.msg	No Data Retrieved.									

mg01s.msg	Select 'Return Data to Microsoft Excel' in Microsoft Query									
mg01s.msg	&Return Data to Microsoft Excel									
mg01s.msg	The active cell must be part of a Microsoft Query definition or a PivotTable.									
mg01s.msg	The selection is invalid.									
mg01s.msg	The reference is invalid.									
mg01s.msg	Locked cells cannot be changed.									
mg01s.msg	Cannot execute MSQUERY.EXE.									
mg01s.msg	The range in which the data will be placed contains part of an array or locked cells.									
mg01s.msg	The destination reference is in a data range. Do you want to replace the query defi									
mg01s.msg	Getting data ...									
mg01s.msg	Use PivotTable Wizard to get external data for a pivot table.									
mg01s.msg	Get E&xternal Data...									
mg01s.msg	&Refresh Data									
mg01s.msg	Inserts data from an external query									
mg01s.msg	Refreshes the data range									
mg01s.msg	Refresh Data									
mg01s.msg	Get External Data									
mg01s.msg	The query definition will not be saved and you will not be able to refresh the data. (									
mg01s.msg	Active document is not a worksheet.									
mg01s.msg	The range you selected includes a part of a query definition. Do you want to create									
mg01s.rec	&Repeat Get External Data...									
mg01s.rec	'Get External Data...' is canceled!									

mg01s.rec	QUERY.REFRESH(													
mg01s.rec	"													
mg01s.rec	)													
mg01s.rec	QUERY.GET.DATA("													
mg01s.rec	&Repeat Refresh Data													
mg01s.rec	Refresh Data is failed!													
mg01s.rec	PIVOT.REFRESH(													
mg01s.rec	Application.Run "QueryGetData", "													
mg01s.rec	Application.Run "QueryRefresh"													
mg01s.rec	Application.ActiveCell.PivotTable.RefreshTable													
mg01s.rec	Range("													
mg00s.lon	MS Query Add-In													
mg01s.Sun	Work with Microsoft Query to gather external data.													
mg00s.add	reference													
mg00s.add	connection_string													
mg00s.add	query_text													
mg00s.add	keep_query_def													
mg00s.add	field_names													
mg00s.add	row_numbers													
mg00s.add	destination													
mg00s.add	name													
mg00s.add	query_string													

mg00s.dat	YYYY-MM-DD HH:MM:SS.SS											
mg00s.msc	\MSAPPS\MSQUERY											
mg00s.mai	mainxl.hlp!											
mg00s.help	mainxl.hlp!1840											
mg00s.refr	mainxl.hlp!1841											
mg00s.aut	Auto_Open_xlquery_DClick											
mg00s.com	__Command											
mg00s.com	__Command1											
mg00s.del	__DeleteCommand											

er

Functions							
USA	Loc	Category					
QUERY.GET	QUERY.GET	Query and	Pivot				
QUERY.GET	QUERY.GET	Query and	Pivot				
QUERY.REF	QUERY.REF	Query and	Pivot				
e active cell.							

nition?							
Continue?							
a new query definition with your selection and delete the exist query definition?							

Loc Table

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6
6
6