1 Browser events

Event name Description

urlHashChange URL's hash (#) changes

contextMenu context menu is opened with a right click

clickCheckboxButtoncheckbox is clickedclickRadioButtonradio button is selectednavigateTouser navigates to an url

link a link in another page is clicked

typed user typed the URL into the address bar

form _submitform is submittedreloadpage is reloadedclickTextFieldtext field is clickedclickButtonbutton is clickedclickLinklink is clicked

selectOptions user picks item from select dropdown menu

selectText text is selected on a webpage

submit form is submitted changeField text field is edited

doubleClickmouse is double clicked on a pagedragElementelement in a page is dragged

cancelDialoga dialog is dismissedfullscreenfullscreen mode is enteredattachTabtab is attached to a windowdetachTabtab is detached to a window

newBookmarkbookmark is createdremoveBookmarkbookmark is deletedmodifyBookmarkbookmark is modified

moveBookmark bookmark or folder is moved

startDownload a download is started

erasedDownload a download is erased from history installBrowserExtension browser extension is installed browser extension is removed uninstallBrowserExtension enableBrowserExtension browser extension is enabled disableBrowserExtension browser extension is disabled closedNotification browser notification is closed browser notification is clicked clickedNotification newWindow new browser window is opened

closeWindow browser window is closed

newTabnew tab is createdcloseTabtab is closed

moveTab tab is moved in a different position

mutedTabtab is mutedunmutedTabtab is unmutedpinnedTabtab is pinnedunpinnedTabtab is unpinned

audibleTabtab can reproduce soundzoomTabpage is zoomed in or outchangeHistoryvisited URL is saved to history

2 Operating system events

Event name Description

new file or folder is created created modified file or folder is modified deleted fiile or folder is deleted Mount drive is mounted drive is unmounted Unmount file or folder is renamed moved programOpen a program is opened programClose a program is closed

selectFilefile is selected in windows explorerselectFolderfolder is selected in windows explorer

hotkey combination of keys is pressed

insertUSB USB drive is inserted

printSubmitted print job is sent to the printer

openFilea file is openedopenFoldera folder is opened

3 Clipboard events

Event name Description

copy item is copied in the clipboard paste item is pasted from the clipboard cut item is cut to the clipboard

4 Microsoft Excel

Event name Description

openWindowworkbook window is openedcloseWindowworkbook window is closedresizeWindowworkbook window is resizednewWorkbooknew workbook is createdopenWorkbookworkbook is opened

addWorksheet worksheet is added to workbook

before Save Workbook occurs just before the workbook is saved

saveWorkbook workbook is saved printWorkbook workbook is printed closeWorkbook workbook is closed

activateWorkbookworkbook is activated (clicked)deactivateWorkbookworkbook is not active anymoremodelChangeWorkbookworkbook data model is updated

newChartWorkbook a new chart is created in an open workbook

afterCalculate all of the resultant calculation activities have been completed

selectWorksheetsheet in a workbook is selecteddeleteWorksheetsheet in a workbook is deleteddoubleClickCellWithValuea cell with value is double clickeddoubleClickEmptyCellan empty cell is double clickedrightClickCellWithValuea cell with value is right clickedrightClickEmptyCellan empty cell is right clickedsheetCalculatea worksheet is recalculated

editCellSheet cells in any worksheet are changed by the user

deselectWorksheet worksheet is deselected

followHiperlinkSheet a link in a worksheet is clicked

followHiperlinkSheet a link in a worksheet is clicked

 pivotTableValueChangeSheet
 range of cells inside a PivotTable are edited

 getRange
 multiple cells in a worksheet are selected

 getCell
 a single cell in a worksheet is selected

 zworksheetTableUndated
 table on a worksheet is undated

worksheetTableUpdatedtable on a worksheet is updatedaddinInstalledWorkbookan add-in is installed in the workbookaddinUninstalledWorkbookan add-in is removed from the workbookXMLImportWorkbookXML data is imported into a workbookXMLExportWorkbookXML data is exported from a workbook

5 Microsoft Word events

Event name Description

activateWindow window is activated (clicked)

deactivateWindow window is deactivated (to foreground)

doubleClickWindow user double clicks object or text in a document rightClickWindow user right clicks object or text in a document

newDocumentnew document is createdopenDocumentdocument is openedchangeDocumentdocument is editedsaveDocumentdocument is savedprintDocumentdocument is printed

6 Microsoft PowerPoint events

Event name Description

activateWindow window is activated (clicked)

deactivateWindow window is deactivated (to foreground)

rightClickPresentation right-click a shape, a slide, a notes page, or some text doubleClickPresentation double-click a shape, a slide, a notes page, or some text

newPresentation new presentation is created

newPresentationSlide new slide is created in a presentation

closePresentationpresentation is closedsavePresentationpresentation is savedopenPresentationpresentation is openedprintPresentationpresentation is printedslideshowBeginslideshow is started

nextSlideshownext slide is shown during slideshowclickNextSlideshowoccurs on the next click of the slidepreviousSlideshowoccurs on the previous click of the slide

slideshowEnd slideshow ends

SlideSelectionChanged text in a slide is selected

7 Microsoft Outlook events

Event name Description startupOutlook open Outloook quitOutlook quit Outlook

receive Mail receive new mail sendMail send a mail

logonComplete occurs after the user has logged onto the email server

newReminder create a new reminder