#Created by: Sounds Essential LLC - www.soundsessential.com

#Purpose: Initiates a Skype chat or call for the Skype name within the field

#Dependencies: Instant Message Service must be Skype

#Dependencies: A web viewer object is placed on the layout and hidden. It is named skype_wv. This is used in the script below.

#History:2013-08-21: Script created

#

#

Set Error Capture [On]

Allow User Abort [Off]

#

#

 # Set variables from script parameter and privilege set

Set Variable [$SP; Value:Get (ScriptParameter)]

Set Variable [$PrivSet ; Value:Get (CurrentPrivilegeSetName)]

#

#

 # Test for system platform and store in variable. 1 = Mac, -2 = Windows, 3 = iOS

Set Variable [$Platform ; Value:Get (SystemPlatform)]

#

#

 # Two fields are set up, one that describes the Instant Message service and the other the IM account name.

 # Test to ensure that Skype is the service for the IM and that the IM account name is not blank.

If [CON_Contacts::InstantMessengerName ≠ ""

    and

    CON_Contacts::InstantMessengerService = "Skype"]

    #

    # If platform is Windows

    If [$Platform = -2]

        # Ask user if they wish to place a call or start a chat and proceed accordingly. Cancel is also an option to exit the script and do nothing.

        Show Custom Dialog [Title: "Call or Chat"; Message: "Do you wish to initiate a Skype Call or a Skype Chat to this contact?"; Default Button: "Cancel", Commit: "Yes"; Button 2: "Call", Commit: "No"; Button 3: "Chat", Commit: "No"]

        If [Get (LastMessageChoice) = 1]

            Exit Script [ ]

        Else If [Get (LastMessageChoice) = 2]

            Set Web Viewer [Object Name: "skype_wv"; URL: "skype:" & CON_Contacts::InstantMessengerName & "?call"]

        Else If [Get (LastMessageChoice) = 3]

            Set Web Viewer [Object Name: "skype_wv"; URL: "skype:" & CON_Contacts::InstantMessengerName & "?chat"]

            # "Else" condition is set for an abundance of caution, although this should never happen.

        Else

            Show Custom Dialog [Title: "Unknown Message Choice"; Message: "The database tested for the last message choice and received an unrecognized value. Please contact a system administrator."; Default Button: "OK", Commit: "Yes"]

            Exit Script [ ]

        End If

        #

      # If platform is Mac

Else If [$Platform = 1]

    # Ask user if they wish to place a call or start a chat and proceed accordingly. Cancel is also an option to exit the script and do nothing.

    Show Custom Dialog [Title: "Call or Chat"; Message: "Do you wish to initiate a Skype Call or a Skype Chat to this contact?"; Default Button: "Cancel", Commit: "Yes"; Button 2: "Call", Commit: "No"; Button 3: "Chat", Commit: "No"]

    If [Get (LastMessageChoice) = 1]

        Exit Script [ ]

    Else If [Get (LastMessageChoice) = 2]

        Set Web Viewer [Object Name: "skype_wv"; URL: "skype:" & CON_Contacts::InstantMessengerName & "?call"]

    Else If [Get (LastMessageChoice) = 3]

        Set Web Viewer [Object Name: "skype_wv"; URL: "skype:" & CON_Contacts::InstantMessengerName & "?chat"]

        # "Else" condition is set for an abundance of caution, although this should never happen.

    Else

        Show Custom Dialog [Title: "Unknown Message Choice"; Message: "The database tested for the last message choice and received an unrecognized value. Please contact a system administrator."; Default Button: "OK", Commit: "Yes"]

        Exit Script [ ]

    End If

    #

    # If platform is iOS

Else If [$Platform = 3]

    # Ask user if they wish to place a call or start a chat and proceed accordingly. Cancel is also an option to exit the script and do nothing.

    Show Custom Dialog [Title: "Call or Chat"; Message: "Do you wish to initiate a Skype Call or a Skype Chat to this contact?"; Default Button: "Cancel", Commit: "Yes"; Button 2: "Call", Commit: "No"; Button 3: "Chat", Commit: "No"]

    If [Get (LastMessageChoice) = 1]

        Exit Script [ ]

    Else If [Get (LastMessageChoice) = 2]

        Open URL ["skype:" &

            CON_Contacts::InstantMessengerName &

            "?call"]
            [No dialog]

    Else If [Get (LastMessageChoice) = 3]

        Open URL ["skype:" &

            CON_Contacts::InstantMessengerName &

            "?chat"]
            [No dialog]

        # "Else" condition is set for an abundance of caution, although this should never happen.

    Else

        Show Custom Dialog [Title: "Unknown Message Choice"; Message: "The database tested for the last message choice and received an unrecognized value. Please contact a system administrator."; Default Button: "OK", Commit: "Yes"]

        Exit Script [ ]

    End If

    #

    # "Else" condition is set for an abundance of caution, although this should never happen.

Else

      Show Custom Dialog [Title: "Unknown Platform"; Message: "The database tested for the system platform and received an
          unrecognized value. Please contact a system administrator."; Default Button: "OK", Commit: "Yes"]

      Exit Script [ ]

    End If

Else

    Exit Script [ ]

End If

#

#

Exit Script [ ]

#

#

#

#

 # As a note, if just using Windows and you do not wish to implement the webviewer, the script line below initiates the chat. Adjust for call
*   accordingly.*

// Open URL ["skype:" &

*   CON_Contacts::InstantMessengerName &*

*   "?chat"]*
*   [No dialog]*