

Contacts: Con:URL_Skype_Dial

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

#Purpose: Dials a phone number using Skype on any OS platform

#Dependencies: Parameter is passed in button. Skype should be open and SkypeOut credit/subscription is required to complete the call.

#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)]

#

Create a variable for the phone number to be dialled. Script is used for a number of different phone fields.

A script parameter passes which field is clicked and the Case statement populates the variable accordingly.

No matter how this variable is arrived at, the end result should be a phone number, including country code with no spaces or other characters, just numbers.

Set Variable [\$SkypeNumber; Value:Case (

 \$SP = "PhoneDirect" ;

 CON_Contacts::z_PhoneDirectSkype_c ;

 \$SP = "PhoneHome" ;

 CON_Contacts::z_PhoneHomeSkype_c ;

 \$SP = "PhoneMobile" ;

 CON_Contacts::z_PhoneMobileSkype_c ;

 ""

)]

#

#

Test if phone number is empty and exit script if so.

If [\$SkypeNumber = ""]

Exit Script []

Else

 #

If platform is Windows

If [\$Platform = -2]

Set Web Viewer [Object Name: "skype_wv"; URL: "callto://+" & \$SkypeNumber]

```
#
# If platform is Mac
Else If [ $Platform = 1 ]
    Set Web Viewer [ Object Name: "skype_wv"; URL: "skype:+" & $SkypeNumber ]
#
# If platform is iOS
Else If [ $Platform = 3 ]
    Open URL [ "skype:+" &
        $SkypeNumber ]
        [ No dialog ]
#
# "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
#
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 call.
// Open URL [ "callto://+" &
    $SkypeNumber ]
    [ No dialog ]
```