

# Product Datasheet

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## SkypeNDial & SkypeNStatus



### **Directory**

Phone Directory  
Jabber UDS Server  
Web Directory  
IPS Popup / Reverse Lookup  
Personal Directory  
H350 Video Conf directory  
Corporate Speed Dials  
ClickNDial

### **Alerting**

Voice Alert  
IPS Pager

### **Admin tools**

Morning Check  
Phone Remote  
Phone Robot  
Provisioning  
Phone Deployment  
CMS Admin & Selfcare  
Extension Mobility Report

### **Manager Assistant**

IP Phone / Jabber Interface

### **Productivity tools**

IPS Phone Config  
IPS Alarm Callback  
IPS Lock  
Wakeup Call  
Missed Call Alerter  
Conference Center  
Busy Alerter Callback  
Desktop Popup  
Finesse Gadgets  
Spark Bot

### **Attendant Console / IVR / Group**

Tannounce  
Line Group Manager  
Silent Monitoring

### **Extension Mobility tools**

TSSO  
Delog / Relog  
Pin & Password Manager

### **Recording**

Call Recording  
Recording Notification

## 1 Description

### 1.1 Overview

SkypeNDial & SkypeNStatus are targeting companies that use Skype for Business for Instant Messaging and Cisco CUCM for telephony.

SkypeNDial allows to dial from Skype for Business using CUCM.

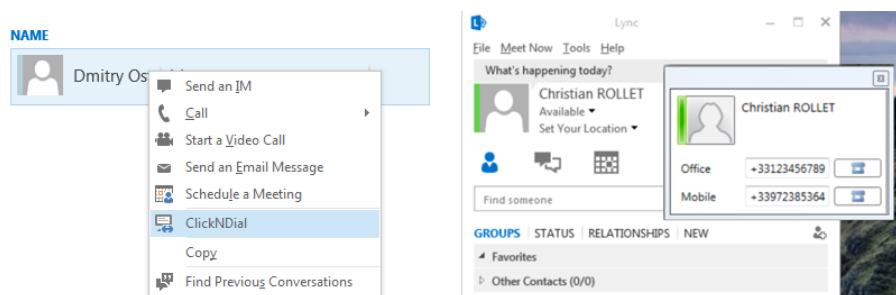
SkypeNStatus displays CUCM telephony status into Skype for Business presence.

### 1.2 SkypeNDial user interface

SkypeNDial makes it possible to dial a phone from Skype for Business using a Cisco telephone.

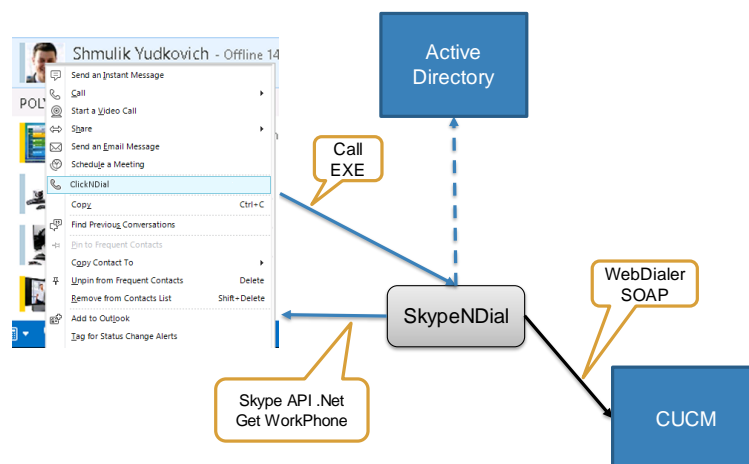
From Skype for Business (or Lync), the user has access to his list of contacts. By right clicking on the selected contact he can select a CUCM dial command (defined in the registry, during installation).

SkypeNDial may dial immediately or, if the contact has several phone numbers, open a window, in which the number to dial may be selected. Before being dialed, the number is handled according to the rules defined in SkypeNDial.



### 1.3 SkypeNDial architecture

When the user clicks on the dial command of the menu, SkypeNDial is launched. This process receives as a command argument the SIP of the selected contact so that it retrieves the contact information from Skype for Business.



It is also possible to retrieve the contact's directory number from Active Directory according to an attribute stored in Skype for Business.

## Prerequisites

This applications dials using Cisco WebDialer Service activated on CUCM Subscribers. It does not require any additional server.

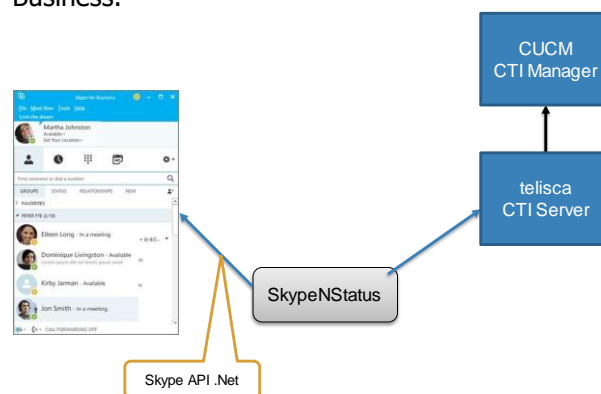
The following elements should be installed on the workstation:

- Skype for Business or Lync 2013,
- Framework .Net 4.0.x, 4.5.x or 4.6.x

### 1.3.1 SkypeNStatus description

SkypeNStatus provides a way to update Skype for Business status from Cisco CUCM telephony status. The Skype for Business presence become busy when he is online and available again at the end of the call. SkypeNStatus does not alter however other Skype for Business presence information as not available, on meeting, on vacation, ...

SkypeNStatus is connected to telisca CTI Server which CTI Monitors the associated phone number configured for Skype for Business.



SkypeNStatus is a small application installed on the PC and only visible in Windows Taskbar which starts automatically. It requires Framework .Net 4.0.x, 4.5.x or 4.6.x

## Server requirements

telisca IPS Framework, administration & CTI Server is installed on a Windows Server with the following requirements:

- Windows Server 2008 R2 SP1 or 2008 SP2 Foundation, EN/FR, (updates only)
- Windows Server 2008 R2 SP1 or 2008 SP2 Standard, EN/FR, (updates only)
- Windows Server 2012 or 2012 R2 Essentials, EN/FR,
- Windows Server 2012 or 2012 R2 Standard, EN/FR,
- Windows Server 2016 Essentials, EN/FR
- Windows Server 2016 Standard, EN/FR

- DotNet 4.5.1 (minimum) up to 4.6.2 (advised)
- Minimum configuration: 1 vCPU, 4GB RAM, 70GB disk
- Any Virtual Machine types