JABRA PC SUITE MASS DEPLOYMENT GUIDE

INTRODUCTION

This guide explains how to deploy Jabra PC Suite using Microsoft Installer Packages (MSI). The instructions in this guide refer to Jabra PC Suite version 2.10.0 or later.

WHAT YOU NEED

Download the MSI package for Jabra PC Suite from www.jabra.com/pcsuite.

There are two MSI packages available:

- **JabraPcSuite.msi for deployment on 32 bit (x86) systems**
- **JabraPcSuiteX64.msi for deployment on 64 bit (x64) systems**

To push the MSI packages onto client PCs you can use a Windows Group Policy on a domain controller or a configuration management tool such as Microsoft System Center Configuration Manager. For more information see:

http://www.microsoft.com/systemcenter/configurationmanager

PREREQUISITES

The Jabra PC Suite MSI package requires that Microsoft .NET Framework 4.0 Client Profile is already installed on the target PC.

Jabra PC Suite can be deployed on the following Windows operating systems:

- **Windows XP SP3 32 bit (x86)**
- **Windows Vista 32 bit (x86) or 64 bit (x64)**
- **Windows 7 32 bit (x86) or 64 bit (x64)**
- **Windows 8 32 bit (x86) or 64 bit (x64)**

STARTING AN INSTALLATION

To install Jabra PC Suite using an MSI package, run the Windows Installer executable called msiexec.exe. To start the Jabra PC Suite installation guide, open a Command Prompt and type this command:

msiexec.exe /i JabraPcSuite.msi

In a mass deployment scenario, use the /q option for a quiet installation.

For an explanation of msiexec command line parameters see Microsoft's documentation:

http://msdn.microsoft.com/en-us/library/aa367988(VS.85).aspx

INSTALLATION OPTIONS

The Jabra PC Suite installation can be customized by adding command line parameters to msiexec.

Automatic Device Service Startup

In the Jabra PC Suite installation wizard the checkbox 'Start Jabra Device Service every time Windows starts' is checked by default. To run an installation with this unchecked add DEVICESERVICESTARTUP_CHECKBOX="" to the msiexec command line, as shown below.

```
msiexec.exe /i JabraPcSuite.msi DEVICESERVICESTARTUP
CHECKBOX=""
```

Check for Jabra PC Suite Updates

To turn off check for updates and notifications when new Jabra PC Suite versions are available, add CHECKFORUPDATES_URL.E0F2D8AA_0DC9_4036_A5E5_CD26F8C2A88E="" to the msiexec command line, as shown below.

```
msiexec.exe /i JabraPcSuite.msi CHECKFORUPDATES_URL.E0F2D8AA
_0DC9_4036_A5E5_CD26F8C2A88E=""
```

Check for Device Firmware Updates

To turn off check for updates and notifications when new device firmware versions are available, add CHECKFORUPDATES.E0F2D8AA_0DC9_4036_A5E5_CD26F8C2A88E="False" to the msiexec command line, as shown below.

```
msiexec.exe /i JabraPcSuite.msi CHECKFORUPDATES.E0F2D8AA_0DC
9_4036_A5E5_CD26F8C2A88E="False"
```

Show Jabra Icon in the Windows notification Area

If you don't want Jabra Device Service to show a Jabra icon in the Notification Area, add SHOWTRAYICON.E0F2D8AA_0DC9_4036_A5E5_CD26F8C2A88E="False" to the msiexec command line, as shown below.

```
msiexec.exe /i JabraPcSuite.msi SHOWTRAYICON.E0F2D8AA_0DC9
_4036_A5E5_CD26F8C2A88E="False"
```

Send anonymous experience data to Jabra

If you don't want Jabra Device Service to send anonymous experience data to Jabra, add ALLOWRUNTIMEINTELLIGENCE_CHECKBOX="" to the msiexec command line, as shown below.

msiexec.exe /i JabraPcSuite.msi ALLOWRUNTIMEINTELLIGENCE_ CHECKBOX=""

Allow update of presence status when a call is initiated

If you want to allow Jabra Device Service to update the presence status in connected softphones, add SET_PRESENCE. E0F2D8AA_0DC9_4036_A5E5_CD26F8C2A88E="True" to the msiexec command line, as shown below.

msiexec.exe /i JabraPcSuite.msi SET_PRESENCE.E0F2D8AA_0DC9 _4036_A5E5_CD26F8C2A88E="True"

SELECTION OF INSTALLED FEATURES

The installed features can be controlled from the msiexec command line by either specifying an INSTALLLEVEL argument or an ADDLOCAL argument.

Using INSTALLLEVEL

The INSTALLLEVELs for Jabra PC Suite are:

1 = Install Jabra Device Service and Jabra Control Center only.

2 = Install Jabra Device Service, Jabra Control Center and Jabra Call Manager only.

100 = Install Jabra Device Service, Jabra Control Center, Jabra Call Manager and Jabra Firmware Updater.

200 = Install everything (Jabra Device Service, Jabra Control Center, Jabra Call Manager, Jabra Firmware Updater and softphone drivers.

If no INSTALLLEVEL is specified a full installation is made.

For example, to install only Jabra Device Service and Jabra Control Center use the command:

msiexec /i JabraPcSuite.msi INSTALLLEVEL=1 /q

Using ADDLOCAL

With the ADDLOCAL argument you can specify which features to install. The features in the Jabra PC Suite installer are listed in the table below.

FEATURE NAME	DESCRIPTION	MANDATORY
DeviceServiceFeature	Jabra Device Service	Yes
ControlCenterFeature	Jabra Control Center	No
CallManagerFeature	Jabra Call Manager	No
FirmwareUpdaterFeature	Jabra Firmware Updater	No
SkypeDriverFeatur	Call control integration for Skype	No
CiscoDriverFeature	Call control integration for Cisco IP Communicator	No
CiscoUCDriverFeature	Call control integration for Cisco Unified Communications softphones (CUPC / CUCILync / CUCIMOC)	No
CiscoWebExConnectDriverFeature	Call control integration for Cisco WebEx Connect	No
SametimeDriverFeature	Call control integration for IBM Lotus Sametime	No
AvayaOneXDriverFeature	Call control integration for Avaya one-X Communicator, Avaya one-X Agent and Avaya Aura Agent Desktop	No
AvayaIPDriverFeature	Call control integration for Avaya IP Softphone and Avaya IP Agent	No
NECDriverFeature	Call control integration for NEC SP350	No
MicrosoftLyncPresenceFeature	Presence integration module for Microsoft Lync	No

The DeviceServiceFeature is mandatory and must always be installed.

The ADDLOCAL syntax is: ADDLOCAL="<feature 1>,<feature 2>, ...".

For example, to install only Jabra Device Service, Jabra Control Center and the Skype integration module use the command:

msiexec /i JabraPcSuite.msi