



# 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 requires Jabra PC Suite version 2.2.6 or later.

## What You Need

Download the MSI package for Jabra PC Suite from [www.jabra.com/pcsuite](http://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 3.5 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)

## Starting an Installation

To install Jabra PC Suite using an MSI package you run the Windows Installer executable called: **msiexec.exe**.

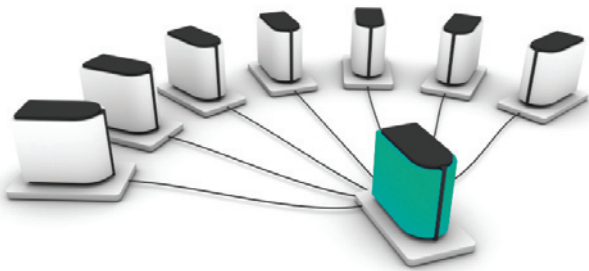
If you open a Command Prompt and type this command:

**msiexec.exe /i JabraPcSuite.msi**

the Jabra PC Suite installation wizard will start. In a mass deployment scenario you will probably want a quiet installation using the /q option.

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

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



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## 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 per default. To run an installation with this checkbox turned off add the text **DEVICESERVICESTARTUP\_CHECKBOX=""** to the **msiexec** command line, as shown below.

```
msiexec.exe /i JabraPcSuite.msi DEVICESERVICE  
STARTUP_CHECKBOX=""
```

### Check for Updates

To turn off check for updates, and notifications when new versions are available, you add the text **CHECKFORUPDATES\_URL.E0F2D8AA\_ODC9\_4036\_A5E5\_CD26F8C2A88E=""** to the **msiexec** command line, as shown below.

```
msiexec.exe /i JabraPcSuite.msi  
CHECKFORUPDATES_URL.E0F2D8AA_ODC9_4036_A5E5_  
CD26F8C2A88E=""
```

### 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 **INSTALLLEVEL**s for Jabra PC Suite are:

- 1 = Install Jabra Device Service and Jabra Control Center only.
- 100 = Install Jabra Device Service, Jabra Control Center and Jabra Firmware Updater.
- 200 = Install everything (Jabra Device Service, Jabra Control Center, 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
FirmwareUpdaterFeature	Jabra Firmware Updater	No
SkypeDriverFeature	Skype driver	No
CiscoDriverFeature	Cisco IP Communicator driver	No
SametimeDriverFeature	IBM Lotus Sametime driver	No
AvayaOneXDriverFeature	Avaya one-X Communicator and Avaya one-X Agent driver	No
AvayaIPDriverFeature	Avaya IP Softphone and Avaya IP Agent driver	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 driver use the command:

```
msiexec /i JabraPcSuite.msi  
ADDLOCAL="DeviceServiceFeature,ControlCenter  
Feature,SkypeDriverFeature" /q
```

### Deployment Using Windows Group Policy

With Windows Group Policy, it is possible to automatically install Jabra PC Suite on a group of machines. To do so, perform the following steps:

1. Log on to the domain controller
2. Copy the MSI file into a folder that is shared with access granted to all target machines
3. Open the MMC snapin "Active Directory users and computers"
4. Navigate to the group of computers that need Jabra PC Suite
5. Open Properties
6. Open Group Policies
7. Add a new policy, and edit it
8. In Computer Configuration/Software Installation, choose New/Package
9. Select the MSI file through the network path