

# IT Requirement for Ascent Software

## License Level 1 and Level 2

### Overview

This document is intended to provide details to an IT engineer to enable the setup of an IT environment for the installation and operation Ascent software. Respective reference guides should be referred to for Ascent configuration and usage.

It is Commtest is recommendation that all users upgrade to latest Ascent version.

### Products Covered

Ascent	The Ascent application complements the vbSeries® family of vibration analyzing instruments and devices. It provides all of the functionality needed to store and analyze vibration data taken with a vb portable instrument
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### Supported operating systems with Ascent

- Windows XP SP2 / SP3                      32 bit
- Windows Vista                                32 or 64 bit
- Windows 2000 SP4                         Excluding USB Plug N Play

### Ascent

The Ascent application complements the vbSeries® family of vibration analyzing instruments and devices. It provides all of the functionality needed to store and analyze vibration data taken with a vb portable or online instrument.

### Requirement

- Standard PC as detailed in Reference Guide - System Requirements
- Minimum Screen Resolution of 1024 x 768
- Microsoft .Net Framework Version 2 or Higher
- *During installation* - Administration Rights
- *Normal Usage* - Standard user level access

### Caution

Do not install if another version of Firebird is already in use on the machine.

### Ascent Network

Please refer to document "IT Requirement for Ascent Software, License Level 2+Net and Level 3"

## Licensing via Commtest License Key

From the release of Ascent 2008, licensing has been in the form of a Commtest License Key (CLK).

- Each organisation will be issued one CLK
- The CLK will be loaded with level and quantity of licenses purchased
- Activations can be to the Machine (PC) or to Dongle
- License activation and removal is accessed from the Ascent application
- Clients with pre 2008 dongles can request a CLK License – See Legacy Dongles
- Commtest License Server records the following details during activation:

Machine Activation	Dongle Activation
Application(s) Licensed	Application(s) Licensed
“Windows Name” of PC	“Dongle”
MAC address of PC	Serial Number of Dongle

### Requirement

If using a dongle

- Dongle Driver, installed with Ascent

During Activation

- Access to <https://licensing.commtest.co.nz>

## Licensing via Legacy Dongles

Prior to the release of Ascent 2008, Ascent licensing was via Dongle

- Pre 2008 Dongles now referred to as Legacy Dongles
- Can be used with any version of Ascent. However some features of 2008 and later are only available with a CLK License
- Legacy Dongle users can request a CLK by installing Ascent 2008 or later and selecting “Request License Key” at start up. On receipt of the CLK they can “Transfer” their Dongle license to a CLK License.
- The CLK License can be removed from the PC and re-activated on a Legacy Dongle, if the customer wishes to do so. This will convert the dongle to a CLK dongle and all CLK features will be available.

### Requirement

- Dongle Driver, installed with Ascent

During License “Transfer”

- Access to <https://licensing.commtest.co.nz>

## Non Administrator Accounts

Ascent can be run without an administrator account, but some security permissions must be changed, as detailed in our FAQ:

<http://commtest.com/support/category:frequently-asked-questions/ascent-with-non-administrator-account/>