

**A SUMMIT TRAFFIC TECHNICAL WHITE PAPER**

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# Install Requirements

*Contextual Information for Enhanced Customer Service*



# Install Requirements

## ***Introduction***

There are certain requirements for operating systems, hardware, etc. that need to be met before installing and using Summit Traffic.

## ***Problem Statement***

I need to know what the requirements are before installing and using Summit Traffic.

## ***Parameters***

Use the information in this white paper, for information on the software and hardware requirements for Summit Traffic.

## ***Solution Overview***

### **Operating Systems**

### **Hardware Requirements**

## ***Implementation: Step-by-step process to Install Requirements***

### **1. Operating Systems**

- a. Windows, NT, Novell, Linux, and Peer-to-Peer, client-server based systems, or standalone workstation systems. See the chart below for the windows operating systems compatible with Summit Traffic v3.3.2

Operating System	32-bit	64-bit with Virtual PC and XPMode	64-bit with Hyper-V and Win10 - Pro
Windows 10 – Pro	YES	N/A	YES
Windows Server - 2003	YES	NO	N/A
Windows Server - 2000	YES	NO	N/A

Compatible version

Recommended for overall performance, ease of use and compatibility

## **2. Hardware Requirements**

- a. A minimum of 1MB of memory is required for workstations, 2G for servers; of course - more is better. You might want to consider having 512MB of memory on the server for each concurrent user.
- b. Internet access to download updates, send files to Summit Traffic Product Support staff, etc. is required.
- c. We recommend some method of backing up files (flash drive, etc.), antivirus protection, and a UPS.
- d. A printer is required for printing reports, invoices, etc.
- e. To have multi-user access, run the Summit Traffic system on a LAN. We support Novell, Windows, or Linux based networks as well as Peer-to-Peer. No special database or application server is required.
- f. We require the [Pervasive PSQL](#) v9.71 database engine installed on the server and client machines or a standalone workstation. Purchase Pervasive through Summit sales.
- g. We recommend discussing hardware choices with Summit Traffic's Support or Sales staff before buying it. When purchasing hardware, factor in the operation's tolerance levels and desires. For one operation, a lower cost system may be more important and fewer throughputs tolerable; for another, throughput may be paramount.

## **Frequently Asked Questions**

### **Question: When will Summit Traffic be compatible with 64-bit systems?**

Answer: v3.3.2 will not be upgraded to 64-bit. Future versions will be compatible with 64-bit.

### **Question: When will Summit Traffic be compatible with Windows 10?**

Answer: v3.3.2 is currently compatible Windows 10 pro. Future versions will be compatible with Windows 10 pro too.

### **Question: When will Summit Traffic be compatible with the latest version of Pervasive SQL?**

Answer: v3.3.2 will not be upgraded to the latest version of Pervasive SQL. Future versions are expected to be compatible with the latest version of Microsoft SQL.