R/3® System

Windows 95 is the latest addition to the range of platforms supported by the R/3 System. Now R/3 users can use SAPGUI – the R/3 System's graphical frontend – together with the most recent version of the Microsoft operating system.

Windows 95: A New Presentation Server for the R/3 System

Windows 95

Microsoft's Windows 95 is the Successor to Windows 3.1, Windows for Workgroups 3.11, and MS DOS.

A large proportion of R/3 customers already use Microsoft Windows as their R/3 workstation operating system (R/3 presentation servers). The advent of Windows 95 as the basis for the presentation servers is good news for existing and new R/3 customers alike.

R/3 users can leverage all the benefits of Windows 95 at their workstations.

Advantages of Windows 95

Windows 95 is a leading-edge 32-bit operating system that is compatible with existing hardware and software. Focusing on user-friendliness, Microsoft has provided the software with a new, more intuitive user interface. And adding on new hardware components and network access is now easier than ever before.

Some of the new features of Windows 95:

- Complete 32-bit operating system
- Preemptive multitasking and multithreading
- More intuitive design (new desktop concept)
- Plug and play (automatic hardware recognition and configuration)
- Upward compatibility with Windows 3.x, Windows NT, and MS DOS
- Support for network connections (e.g., TCP/IP)
- Long file names (up to 255 characters)

Windows 95 comes complete with the TCP/IP software components, which is particularly important for R/3 installations. These components provide the basis for communication between R/3 presentation and application servers.

Users will also benefit from the improved stability of Windows 95 – especially important for native 32-bit applications, such as SAPGUI.

SAP®

SAPGUI for Windows 95

SAPGUI, the graphical user interface of the R/3 System, is based on the Windows standard. It is specially designed for maximum ease of use for processing business transactions – in logistics or accounting, for example.
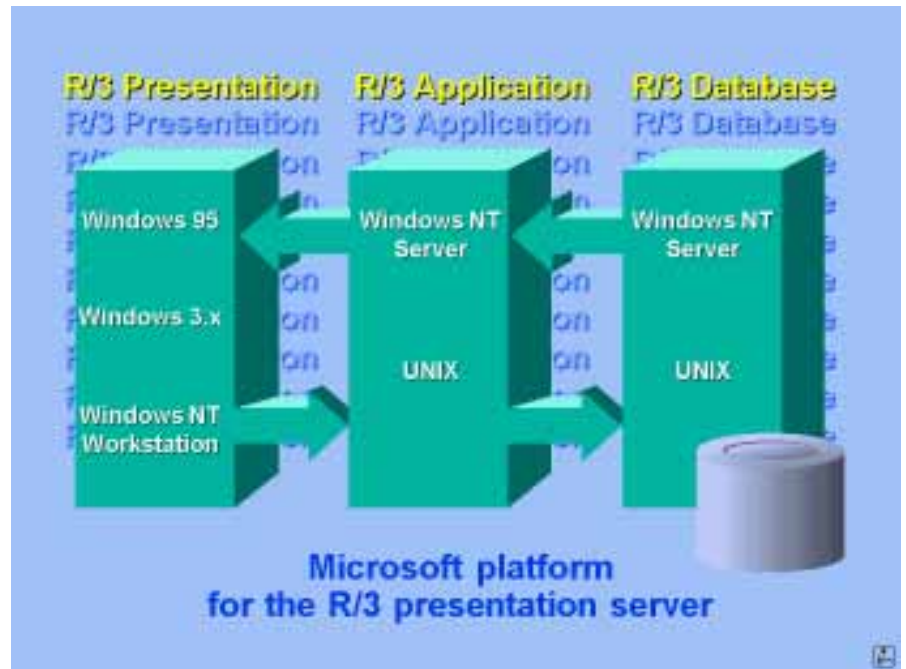
SAP now supports Windows 95 as a presentation server for the R/3 System. SAPGUI supports Windows 95 both in a native 32-bit and 16-bit version. The operating system can be used with R/3 as of Release 2.2F. Users of the 32-bit version of SAPGUI can exploit its capabilities to the full, including improved stability and preemptive multitasking.

It goes without saying that all R/3 System users can implement Windows 95 as their workstation operating system, whether R/3 is installed on a Windows NT server or a UNIX server. Communication is handled by network and TCP/IP protocols. The software components required for presentation are included in Windows 95.

Within an R/3 installation, you can, of course, have workstations running on different operating systems. If, for example, the new workstations are already equipped with Windows 95, but the existing ones will not be upgraded till later, all your employees will still be able to work with R/3.

Mobile Computer Use

Windows 95 also provides benefits for the mobile use of laptops in an R/3 environment. R/3 users already use laptops as work center computers. The enhanced and improved communication functionality of Windows 95 enables, together with simple hardware installations (e.g. for modems) the simple establishment of remote

Microsoft platform
for the R/3 presentation server

connections to R/3 Systems via 'plug and play'. Prerequisite is, of course, the corresponding infrastructure on the other side.

Desktop Integration

Windows 95 provides an excellent foundation for the use of desktop integration solutions with R/3. The support of OLE (Object Linking and Embedding) as an interface to the R/3 System (as from Release 3.0) enables integrated solutions based on Windows 95. The enhancements and improvements of Windows 95 already mentioned will also benefit the user here.

System Requirements:

To install the R/3 frontend on a Windows 95 workstation, you will need the following:

■ Processor: Intel 486/33 MHz (minimum)

■ Main storage: At least 8 MB RAM

■ Hard disk: At least 50 MB free storage space

■ Monitor: At least 800 ´ 600 resolution (Laptops: VGA) 256 colors recommended

Technology and Service

R/3 is based on client/server architecture and is designed as an open system for operating systems and databases from a wide range of vendors. SAP's broad palette of services includes technical consulting for implementation projects, from the drawing board to operation startup and beyond; approved training courses; and round-the-clock Hotline support.

SAP's development and consulting departments' quality management processes are certified as meeting the international quality standard, ISO 9000.