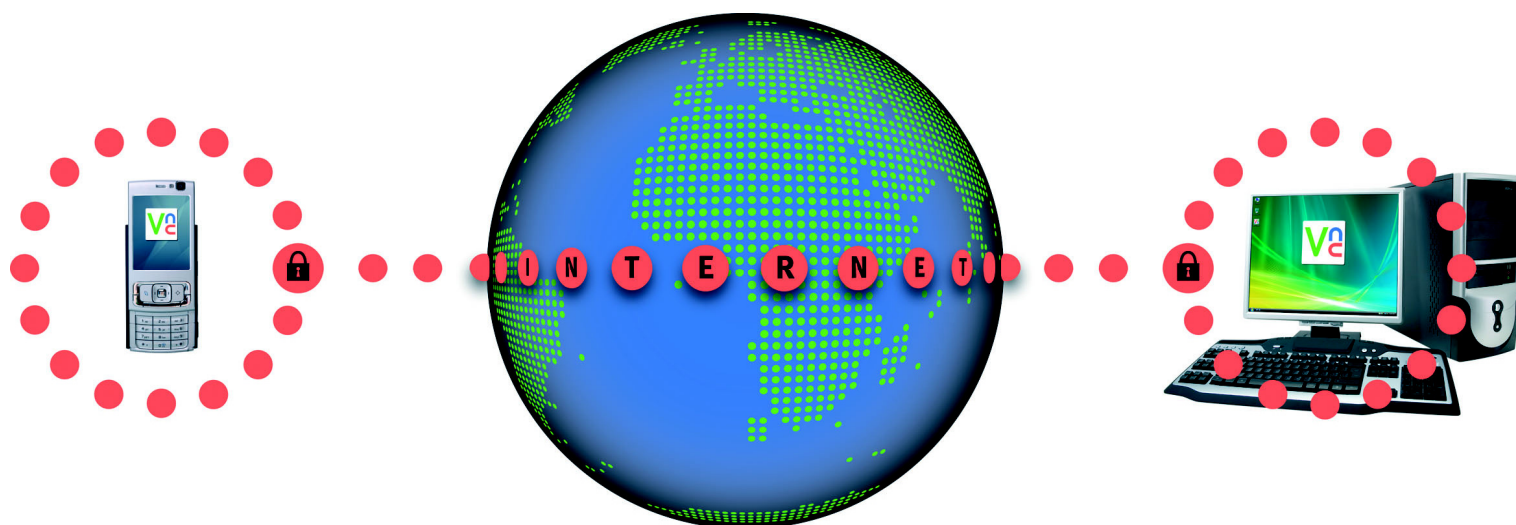


RealVNC

VNC Mobile Edition

Application Introduction



RealVNC, the inventors of the original VNC application for remote access and control of computer platforms, now introduces VNC Mobile Edition. Incorporating mobile-specific enhancements and fully interoperable with VNC Enterprise Edition, VNC now provides seamless, secure support for the industry's widest range of fixed and mobile platforms.

VNC Mobile Edition supports remote management in both directions, whether managing mobile platforms from a desktop or accessing a desktop from a mobile device.

VNC goes Mobile...

VNC Mobile Edition incorporates the same advanced features as VNC Enterprise Edition, including authentication, control rights and encryption features building on an underlying safe, secure design incorporating an enhanced RFB protocol. It is fully compatible with VNC Enterprise Edition, providing true cross-platform compatibility across a wide range of fixed and mobile platforms.

VNC Mobile Edition supports remote control both from and to mobile platforms. When the VNC Mobile Edition Server is installed on a mobile device, that device can be remotely controlled from a desktop machine where the VNC Enterprise Edition Viewer is installed. This is ideal for testing, management and support applications. When the VNC Mobile Edition Viewer is installed on a mobile device, the user can access desktop functionality from that mobile device by connecting to the VNC Server on the desktop machine.

Mobile Enhancements

VNC Mobile Edition incorporates a range of mobile-specific features to enhance the usability and performance of VNC on mobile devices. These include:

- **Support for both touch screen and non-touch screen devices**
- **Support for device-specific hardware keys**
- **Scale, scroll and change Viewer display orientation on the mobile device**
- **Performance and power-saving optimisations**
- **Ability to start a VNC Server on a mobile device remotely**

VNC Enterprise Edition Compatibility

VNC Mobile Edition includes the same key features as the desktop-based VNC Enterprise Edition, including full remote control, cross-platform interoperability, file transfer and comprehensive Enterprise edition security. Server authentication uses 2048-bit RSA keys to verify identity, Viewer authentication supports user names and passwords of up to 256 characters each, and secure communication uses 128-bit AES for high performance encryption.

VNC Mobile Edition is interoperable with VNC Enterprise Edition, but is not compatible with legacy versions of VNC Viewers and Servers. For more information about the features, capabilities and operating systems support provided by VNC Enterprise Edition please see the VNC Enterprise Edition Product Datasheet, available from RealVNC.



Mobile platforms supported

- **Symbian OS (Series 60 & UIQ)**
- **Windows Mobile**
- **Blackberry**
- **iPhone**
- **Mobile Linux**

Complete cross-platform support

The initial release of VNC Mobile Edition enables true cross-platform remote control for enterprise-class smartphones and PDAs, as detailed above. In addition, VNC Mobile Edition is capable of running on virtually any other mobile device. A Java version of the Viewer provides support for Java-enabled mobile devices and a micro version of the Server can run even on low-power mass-market featurephones.

About RealVNC

RealVNC was founded in 2002 by the original developers of VNC to promote, enhance and commercialise VNC. With over 100 million software downloads, VNC is a de facto standard for remote control. VNC has been used widely in hundreds of different products and applications, from helpdesks to virtualisation. Many millions of licenses to RealVNC's commercial products have been shipped to customers throughout the world, and across all sectors. Customers range from individuals to the world's largest organisations.



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