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Release Notes for the Nortel Networks Wireless LAN Mobile Adapter 2202 Release 3.0.0.0



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English	Hereby, Nortel Networks, declares that this Radio LAN device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Finnish	<i>Valmistaja</i> Nortel Networks vakuuttaa täten että Radio LAN device tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Dutch	Hierbij verklaart Nortel Networks dat het toestel Radio LAN device in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG Bij deze verklaart Nortel Networks dat deze Radio LAN device voldoet aan de essentiële eisen en aan de overige relevante bepalingen van Richtlijn 1999/5/EC.
French	Par la présente Nortel Networks déclare que l'appareil Radio LAN device est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE Par la présente, Nortel Networks déclare que ce Radio LAN device est conforme aux exigences essentielles et aux autres dispositions de la directive 1999/5/CE qui lui sont applicables
Swedish	Härmed intygar Nortel Networks att denna Radio LAN device står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.
Danish	Undertegnede Nortel Networks erklærer herved, at følgende udstyr Radio LAN device overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF
German	Hiermit erklärt Nortel Networks, dass sich <i>dieser/diese/dieses</i> Radio LAN device in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 1999/5/EG befindet. (BMWi) Hiermit erklärt Nortel Networks die Übereinstimmung des Gerätes Radio LAN device mit den grundlegenden Anforderungen und den anderen relevanten Festlegungen der Richtlinie 1999/5/EG. (Wien)
Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Nortel Networks ΔΗΛΩΝΕΙ ΟΤΙ Radio LAN device ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/EK
Italian	Con la presente Nortel Networks dichiara che questo Radio LAN device è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
Spanish	Por medio de la presente Nortel Networks declara que el Radio LAN device cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE
Portuguese	Nortel Networks declara que este Radio LAN device está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.

Introduction

These release notes for the Nortel Networks WLAN - Mobile Adapter 2202 release 3.0.0.0 provide information about software and operational issues that are not included in the Nortel Networks WLAN - Mobile Adapter 2202 documentation. For a list of documents related to the Mobile Adapter 2202, see [“Related publications” on page 5](#).

The Nortel Networks WLAN - Mobile Adapter 2202 is part of the Nortel Networks Wireless LAN Series 2200 product line.

These release notes cover the following topics:

- [“Features,”](#) next
- [“Software Release 3.0.0.0 components” on page 4](#)
- [“Known issues” on page 4](#)
- [“Related publications” on page 5](#)
- [“How to get help” on page 5](#)

Features

The following features are offered with the Nortel Networks WLAN - Mobile Adapter 2202 Software Release 3.0.0.0:

- **High speed for wireless LAN connection**—The Mobile Adapter 2202 supports up to 54 Mbps data rate for 802.11a or 802.11g in standard mode.
- **Enhanced “Super A/G mode”**—The Mobile Adapter 2202 supports enhanced high speed data throughput up to 108 Mbps for 802.11a or 802.11g in Super A/G mode.
- **Backward compatible**—The Mobile Adapter 2202 is backward compatible to the IEEE 802.11b WLAN infrastructure.
- **Enhanced Security**—The Mobile Adapter 2202 provides wireless data encryption with 64-bit, 128-bit, or 152-bit encryption.
- **Support for WPA**—The Mobile Adapter 2202 supports WPA (Wi-Fi Protected Access).

- **Hardware AES Accelerator**—The Mobile Adapter 2202 includes hardware acceleration for Advanced Encryption Standard (AES.)
- **Built-in dual diversity antenna**—The Mobile Adapter 2202 card has a built-in dual diversity antenna.
- **Seamless roaming**—The Mobile Adapter 2202 supports seamless roaming within the IEEE 802.11a, 802.11b, or 802.11g WLAN infrastructure.
- **Adjustable power levels**—The Mobile Adapter 2202 provides adjustable power levels for cell sizing on 802.11a/b/g.

For more information about these features, refer to *Installing and Using the Nortel Networks Wireless LAN Mobile Adapter 2202*.

Software Release 3.0.0.0 components

The components for the Nortel Networks WLAN - Mobile Adapter 2202 Software Release 3.0.0.0 are:

- Nortel Networks WLAN - Mobile Adapter 2202 driver 3.0.0.0
- Nortel Networks WLAN - Mobile Adapter Utility 3.0.0.0

Known issues

The following section lists the known issues with software version 3.0.0.0 of the Nortel Networks WLAN - Mobile Adapter 2202.

- In Windows* 2000, the driver date displayed in the Driver tab of Windows Device Manager is July 20,2004. The driver date displayed by the Mobile Adapter 2202 Utility is July 27, 2004 15:20:06. July 27, 2004 is the correct driver date. (Q00972693)
- If you install the Mobile Adapter 2202 on a machine that has the Mobile Adapter 2201 installed, the Mobile Adapter 2202 asks you to remove the Mobile Adapter 2201 software as part of the installation. Installation of the Mobile Adapter 2202 cannot proceed until the Mobile Adapter 2201 is uninstalled. However, the uninstallation of the Mobile Adapter 2201 will remove any existing profiles.
- The Preferred Access Points feature does not work. (Q01007777)

- The Mobile Adapter 2202 cannot connect to the Domain prior to Windows logon, so users will not have access to the network until after they log in to their Windows machine. This may require you to log in twice—first, to log in to the workstation and second, to log in to the network after the utility initializes. (Q00965489)
- Some protocol or network analyzer software installed on your PC may conflict with the Mobile Adapter 2202 utility and driver.

Related publications

For more information about the Nortel Networks Wireless LAN Series 2200 products, refer to:

- *Using the Nortel Networks Wireless LAN Access Point 2220/2221*
- *Installing and Using the Nortel Networks Wireless LAN Mobile Adapter 2202*
- *Nortel Networks Wireless LAN Access Point 2220/2221 Command Line Interface*
- *Country-specific Configuration for the Nortel Networks Wireless LAN Access Point 2220/2221*

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