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# Release Notes for the BayStack Instant Internet Version 7.11



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**CAUTION:** To avoid bodily injury from hazardous electrical shock, never open the Instant Internet unit. There are no user-serviceable components inside.

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## Introduction

This document contains release notes for the BayStack Instant Internet Version 7.11 on:

- Using Windows® ME
- Setting the Aux port speed for out-of-band management
- Using the IICTL program

## Using Windows ME and Instant Internet

Microsoft® has confirmed an issue with Windows ME and 16-bit Winsock applications. Microsoft is currently investigating a fix for this issue. If you are running Windows ME and experience failures for Instant Internet utilities, you have two options:

- Ensure that you have the most recent Microsoft patch, Windows update or service pack that may correct the problem. If you do have the most recent patch, update or service pack and still continue to have problems, try removing Dial-Up Networking.
- Try removing Dial-Up Networking to see if that solves the problem:
  - a** Choose Start > Settings > Control Panel.
  - b** Click Add/Remove Programs.
  - c** From the Windows Setup tab, double click to select Communications.
  - d** In the Communications dialog box, uncheck Dial-Up Networking.
  - e** Click OK.

If you continue to experience problems with Windows ME and Instant Internet or if you need to use Dial-Up Networking, contact one of the Nortel Networks Technical Solutions Centers. For contact information, see the manuals that came with your Instant Internet unit.

## Setting the Aux port speed for out-of-band management

Using the configuration switches on the rear of the Instant Internet 100-S or 400-S unit, you can change the Aux port connection speed from 115200 to 9600 baud in order to use devices that do not support 115200 baud.

During the power-up sequence, your Instant Internet unit checks the settings of the configuration switches to determine certain configurations. If switch number 4 is on, the Aux port connection speed is set to 9600 baud. If switch number 4 is off, the Aux port connection speed is set to 115200.

[Table 1](#) shows the switch settings for configuring your Aux port speed to 9600 baud.

**Table 1** Switch settings for setting the Aux port speed to 9600 baud

	1	2	3	4	5	6	7	8
OFF	•	NA	NA		NA	NA	NA	NA
ON		NA	NA	•	NA	NA	NA	NA

[Table 2](#) shows the switch settings for configuring your Aux port speed to 115200 baud.

**Table 2** Switch settings for setting the Aux port speed to 115200 baud

	1	2	3	4	5	6	7	8
OFF	•	NA	NA	•	NA	NA	NA	NA
ON		NA	NA		NA	NA	NA	NA

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## Using the IICTL program

The IICTL program is a 32-bit console program available for Windows 95 or newer operating systems. This program allows you to bring a group of interfaces up or down or to enable or disable them from a batch file.

With IICTL, you can regulate the hours that users can access the Internet by disabling all relevant interfaces for a specific period of time. IICTL provides a means for automating this process using the Windows scheduler or a third-party scheduler product.

“IICTL /?” shows the following help screen.

```
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```

```
IICTL [/?]
```

```
  Get this help screen
```

```
IICTL name | * [interface]
```

```
  Show information on the interface for a box or all boxes
```

```
IICTL name interface operation [password]
```

```
  Perform the operation on the specified box
```

```
name          Name of the Instant Internet box
```

```
interface     Name of the interface
```

```
operation
```

```
  up          - Bring up the interface
```

```
  down        - Take down the interface
```

```
  enable      - Administratively enable the interface
```

```
  disable     - Administratively disable the interface
```

```
Information for a box is in the following format
```

```
name  MACaddress version
```

```
  interface  IPaddress inbytes outbytes state
```

```
    lastcall
```

```
    status
```