

How to Enable System Access via Serial Console

<https://campus.barracuda.com/doc/48203058/>

You can configure several access types for the serial console of your Barracuda NextGen Firewall F-Series. Access via serial console is enabled for 'console only' by default.

The following access types are available:

- **ConsoleOnly (COM1)** – Enables system access using a terminal emulation program such as hyperterm via the serial interface COM1 (terminal emulation: ansi; baud rate: 19200).
- **Management Only** – Enables system access with the Barracuda NextGen Admin application via COM1. The default **Mgmt Baud Rate** setting is 57600.
- **Console (COM1) And Management** – Enables serial and management access. The default Mgmt COM Port setting is COM1. The default **Mgmt Baud Rate** setting is 57600.
- **DialinModem** – Enables console access via a 56k dial-in modem.

Configure serial console access

To enable system access via serial console,

1. Go to **CONFIGURATION > Configuration Tree > Box > Administrative Settings** page.
2. In the left menu, click **System Access**.
3. Click **Lock**.
4. Enable **Serial Access** if you want to provide console access. To edit serial access settings,
5. Click **Edit** in the **Serial Settings** section.
6. Select the applicable access type from the **Access Types** list and adjust the settings if required. For example, enter the modem details in the **Modem Init String** field.
7. Click **OK**.
8. Click **Send Changes** and **Activate**.

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