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## Managing Access for Administrators

<https://campus.barracuda.com/doc/73719623/>

On a standalone Barracuda CloudGen Firewall system, the administrative concept offers different administrative roles with special access rights and restrictions. Initially, every Barracuda CloudGen Firewall is managed by the user *root* who has unlimited access rights to the entire system when logged into the interface or serial console. The user *root* has the ability to grant system access to other administrators who, depending on the assigned user rights, are allowed or denied to perform certain operations on the Barracuda CloudGen Firewall.

### Admin Accounts

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Create Administrator accounts on your standalone Barracuda CloudGen Firewall or for the box level of the Barracuda Firewall Control Center. Every administrative user is assigned one of the preconfigured admin roles.

For more information, see [How to Create a New Admin Account](#).

### Authentication

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Root and administrative users are authenticated either through a certificate containing an RSA key or a password. A combination of password and key is also possible.

For more information, see [How to Create a New Admin Account](#) and [How to Configure Certificate Based Authentication for the Root User](#).

### Serial Access

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Management and terminal access to the Barracuda CloudGen Firewall is possible, via the serial interface COM1, by using a terminal emulation program or when connected to a dial-in modem.

For more information, see [How to Enable System Access via Serial Console](#).

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