

Table of Contents

Configuring the BIOS	1
<i>Getting Into Your BIOS</i>	1
<i>BIOS Settings</i>	1
<i>Quiet Boot</i>	1
<i>Watch Dog Function</i>	1
<i>AES-NI Encryption</i>	1
<i>AHCI SATA Configuration</i>	1
<i>IPMI Configuration</i>	1
<i>Boot Order Configuration</i>	1

Configuring the BIOS

```
p { margin-bottom: 0.1in; direction: ltr; color: rgb(0, 0, 0); line-height: 120%; }p.western { font-family: "Times New Roman",serif; font-size: 12pt; }p.cjk { font-family: "Times New Roman",serif; font-size: 12pt; }p.cnt { font-family: "Times New Roman",serif; font-size: 12pt; }a:visited { color: rgb(128, 0, 128); }a.western:visited { }a.cjk:visited { }a.cnt:visited { }a:link { color: rgb(0, 0, 255); }
```

We now need to configure the BIOS of the server motherboard.

You can do this via a keyboard and monitor attached to the server or through IPMI as outlined in a previous section.

The settings and screen shots are all taken from a Supermicro X10SRH-CLN4F, but most are applicable to most server motherboards (I would imagine).

Getting Into Your BIOS

BIOS Settings

Quiet Boot

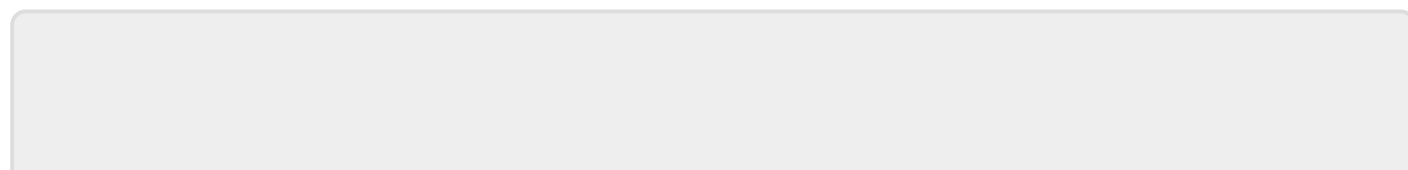
Watch Dog Function

AES-NI Encryption

AHCI SATA Configuration

IPMI Configuration

Boot Order Configuration



From:

<https://www.familybrown.org/dokuwiki/> - **danb35's Wiki**

Permanent link:

https://www.familybrown.org/dokuwiki/doku.php?id=fester:prelim_bios&rev=1465578918

Last update: **2016/06/10 17:15**

