

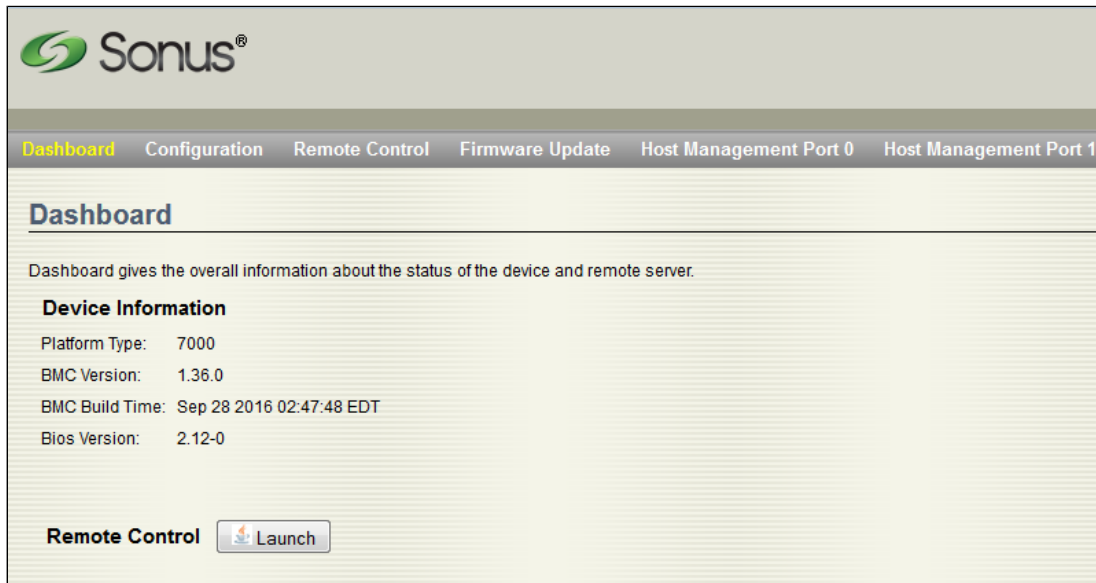
# Configuring SBC 7000 Host Network Management Interface

The BMC web application allows provisioning of primary and secondary host management interfaces. When the host management interfaces are configured, a direct link from BMC is enabled to the EMA for installing and upgrading the SBC 7000 application.

Use the following procedure to configure the primary and secondary host management interfaces:

1. Log on to SBC BMC GUI using the IP address configured in the previous section. The SBC BMC main screen appears.

**Figure 1:** BMC Main Screen



2. Navigate to **Configuration > Platform Management Network** tab. The Platform Management Network Settings screen is displayed.

**Figure 2:** Configuration Screen

## Platform Management Network Settings

The settings in this section are intended to support the initial definition of the management interfaces for the SBC. After the SBC application has been installed,

Management Interface 0

MAC Address

IPV4 Address

IPV4 Address Prefix

IPV4 Default Gateway

IPV6 Address

IPV6 Address Prefix

IPV6 Default Gateway

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Management Interface 1

IPV4 Address

IPV4 Address Prefix

IPV4 Default Gateway

IPV6 Address

IPV6 Address Prefix

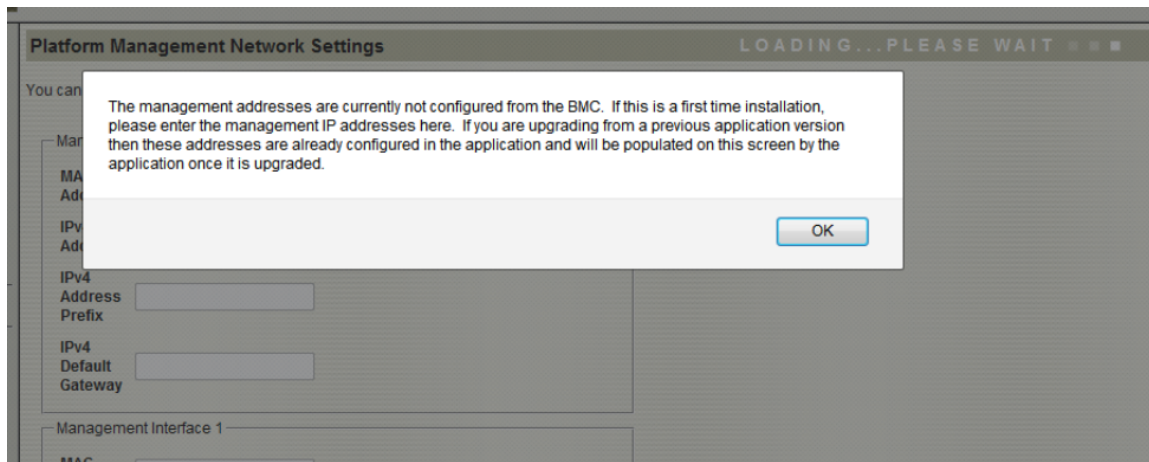
IPV6 Default Gateway



**Note**

A message appears to enter the management IP addresses for the first time installation.

Figure 3: Warning Message



3. Click **OK**.

4. Configure the following network settings for both the Management Interface 0 and 1.

- IPv4 Address or/and IPv6 Address
- Prefix
- Default Gateway

5. Click **Save**.

**Figure 4:** Platform Management Network Settings

## Platform Management Network Settings

The settings in this section are intended to support the initial definition of the management interfaces for the SBC. After the SBC application has been installed,

Management Interface 0

MAC Address

IPV4 Address

IPV4 Address Prefix

IPV4 Default Gateway

IPV6 Address

IPV6 Address Prefix

IPV6 Default Gateway

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Management Interface 1

MAC Address

IPV4 Address

IPV4 Address Prefix

IPV4 Default Gateway

IPV6 Address

IPV6 Address Prefix

IPV6 Default Gateway

**Note**

When coming from an application software release prior to SBC 3.1.x, an IPv4-mapped IPv6 address is applied as an unusable placeholder in the IPv6 management address, this mapped address must be removed or set to a valid IPv6 address when updating the management addresses via BMC.

**Note**

If you are updating a new Management IP address through BMC and click Save, reinstall the SBC application software (see the message appears in the below figure). Updating management IP using CLI/EMS/EMA will get updated automatically in BMC and re-installation is not required.

**Figure 5:** Warning Message

WARNING: If the SBC application is currently installed, then updates to the management interfaces made here will only be reflected after the application is reinstalled.

OK

Cancel