Site-Specific Options for Power Management

https://campus.barracuda.com/doc/90440157/

The following are the options for power management that specific to sites:

- Enabling or Disabling Power Management for a Site
- Enabling or Disabling Power Management for a Device
- Overriding the Default Power Costs and Usages at a Site
- Creating a Baseline of Power Management Data for Comparisons

Enabling or Disabling Power Management for a Site

To enable or disable power management for multiple sites

Using this procedure, you can enable or disable power management for more than one site.

1. In Service Center, **Site Management** > **Sites**.
2. Select the check box beside the site to which you want to enable or disable power management.
3. From the **More Actions** list, select either **Enable Power Management** or **Disable Power Management .**

To enable or disable power management for a site

Using this procedure, you can only enable or disable power management for one site.

1. In Service Center, **Site Management** > **Sites**.
2. Click the name of the site with which you want to work.
3. Click the **Configuration** tab.
4. Under **Power Management**, click **Modify**.
5. Do one of the following:
   - To enable power management for a site, select the **Enable Power Management** check box.
   - To disable power management for a site, clear the **Enable Power Management** check box.
6. Click **Save**.

Enabling or Disabling Power Management for a Device

1. In Service Center, click **Status** > **Devices**.
2. Click a device name.

3. Click **Power Management** on the right sidebar.
4. Click the **Edit** icon beside **Power Management**.
5. Select the **Enabled** check box.
6. Click **Save**.

Overriding the Default Power Costs and Usages at a Site

Though you can set a global default for power costs and usages for all sites, one site may need to have different power costs and usage defaults.

1. In Service Center, **Site Management** > **Sites**.
2. Click the name of the site with which you want to work.
3. Click the **Configuration** tab.
4. In the **Power Management** section, click **Modify**.
5. To override the default currency to use for power cost calculations, click the **Override** check box and then select either **Dollars**, **Euros**, **Yen**, or **Pounds** from the list.
6. To override the default power cost, click the **Override** check box and then type the typical power cost, which is the amount that the electrical company charges for a kWh.
7. To override the default desktop power usage, click the **Override** check box and then type the typical watts/hour that a desktop machine uses.
8. To override the default laptop power usage, click the **Override** check box and then type the typical watts/hour that a laptop uses.
9. Click **Save**.

Creating a Baseline of Power Management Data for Comparisons

You can show the value of power management to your customer by capturing a baseline that shows data before computers are power managed and after you've set up power management at the site. To do this, you need to create a baseline for comparison.

Use a typical two-week period at a site. For example, don't pick a two-week period that includes holidays, such as Christmas.

After setting the baseline, wait two weeks and then run the **Power Management Baseline Comparison** report to show your customers the value of implementing power management at the site.

Here's the workflow when an existing customer wants power management set up and you want to see the impact of implementing power management:

1. After installing Barracuda Managed Workplace 2011 R3 or later, wait two weeks to collect typical data without power management enabled.
2. Use the **Baseline** feature to capture data from a typical two week period in the past.
3. Apply power management to the site.
4. Wait two weeks to collect typical data with power management enabled.
5. Run the new power management reports to show the cost savings based on the assumptions made for using power management at the customer site over the reporting period. Two weeks is usually representative enough to be accurate.

The baseline must be a period in the past. It is recommended to use at least a two-week period of data. You will not be able to create a baseline until enough data is collected.

Set the baseline at least two weeks after a Barracuda Managed Workplace 2011 R3 version 6.4 or later Onsite Manager has been installed so that data has been collected at a site.

1. In Service Center, **Site Management** > **Sites**.
2. Click the name of the site with which you want to work.
3. Click the **Configuration** tab.
4. In the **Power Management** section, click **Modify**.
5. Under the **Current Baseline Period**, type the start date or use the date picker.
6. Type the End date or use the date picker.
7. Click **Save**.

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