

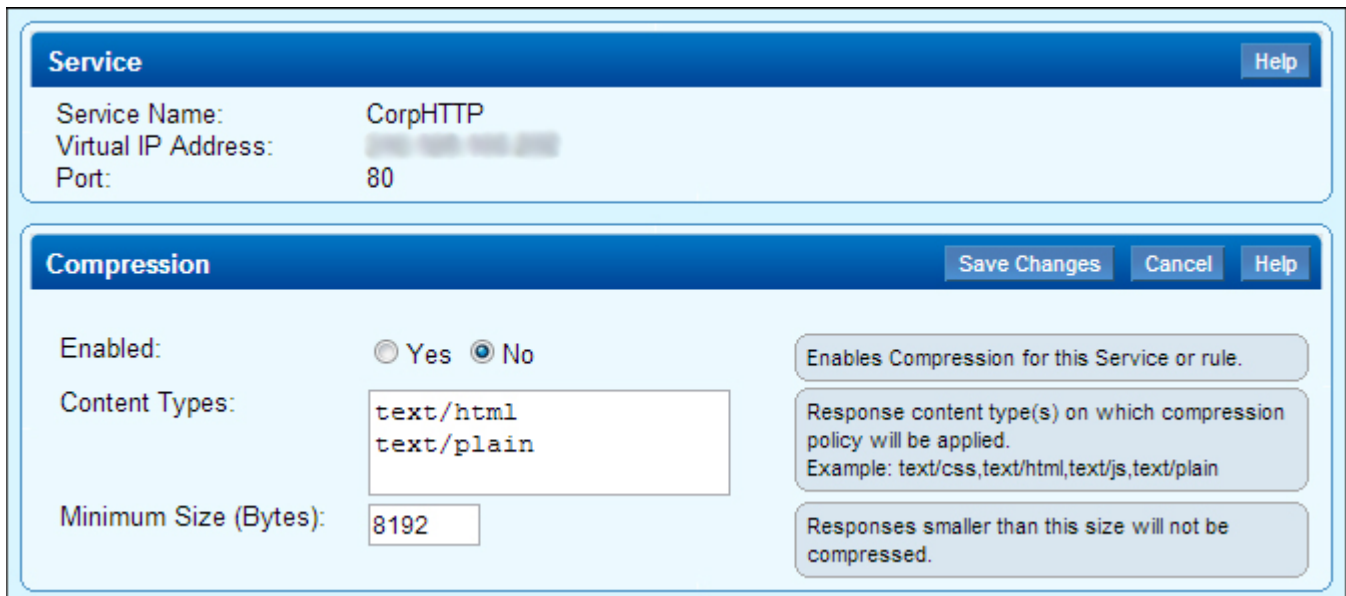
Understanding HTTP Compression

<https://campus.barracuda.com/doc/12194953/>

This article applies to Services with type Layer 7 - HTTP.

You can create a compression policy including applicable response content types for a Rule or Service with Layer 7 - HTTP Services on the **WEBSITES > HTTP Compression** page in the web interface. All configured Services and Rules display in the **Compression** table.

To edit HTTP compression, go to the **WEBSITES > HTTP Compression** page, and click the **Edit** icon following the Service or Rule you wish to modify; the edit page displays:



The screenshot shows the configuration page for a service named "CorpHTTP". It is divided into two main sections: "Service" and "Compression".

Service Section:

- Service Name:** CorpHTTP
- Virtual IP Address:** [Redacted]
- Port:** 80

Compression Section:

- Enabled:** Radio buttons for Yes and No. "No" is selected.
- Content Types:** A text input field containing "text/html" and "text/plain".
- Minimum Size (Bytes):** A text input field containing "8192".

Help Text:

- "Enables Compression for this Service or rule." (corresponds to the Enabled setting)
- "Response content type(s) on which compression policy will be applied. Example: text/css,text/html,text/js,text/plain" (corresponds to the Content Types field)
- "Responses smaller than this size will not be compressed." (corresponds to the Minimum Size field)

Buttons for "Save Changes", "Cancel", and "Help" are located at the top right of the Compression section.

Modify the compression settings, and then click **Save Changes**.

Figures

1. compression.jpg

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