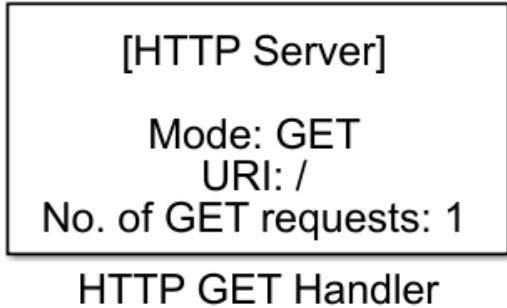


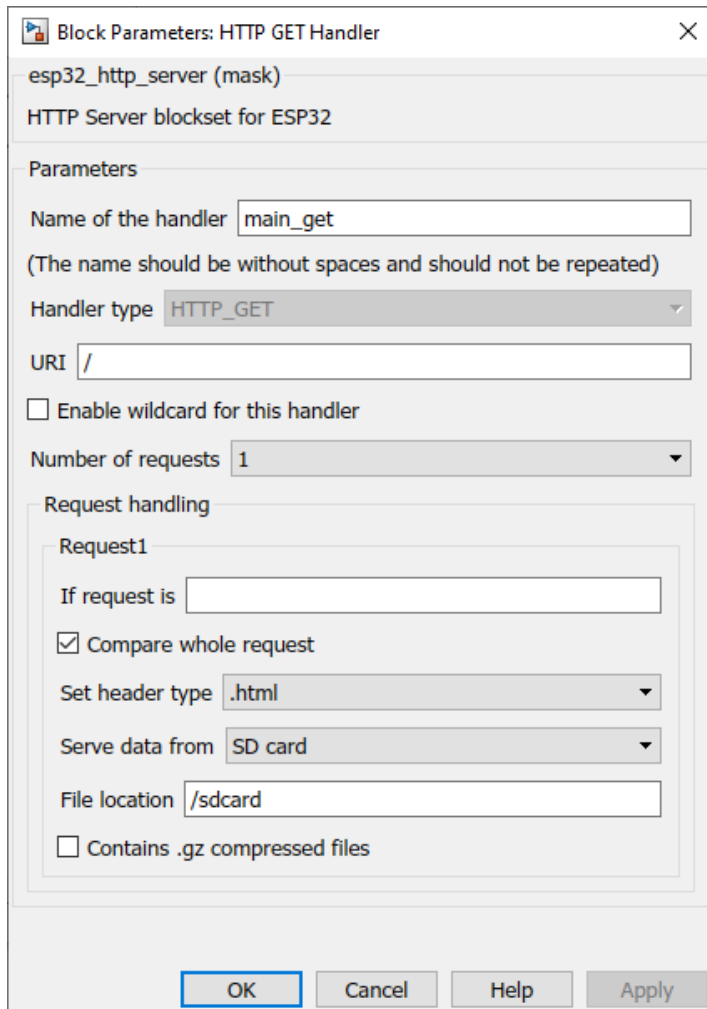
## HTTP GET Handler Block

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How this block appears in a Simulink model?



What can be configured?



Configuration Parameter	Selectable Option/Value	Description
Name of the handler		Specify the name for the current handler. It should not be repeated.
URI		Specify the uri for the handler. In case the enable wildcard for this handler is enabled specify the base uri here.
Enable wildcard for this handler	Check--Uncheck	Enable or disable the wildcard for this current

		handler.
Number of requests	1 to 12	Number of requests handle using the current handler. This will be always 1 when the wildcard is false in HTTP Server Setup block.
If request is		Specify the request to be handle (uri)
Compare the whole request	Check--Uncheck	Compare the request uri with the specified partially or fully
Set header type	.html--.css--.png--.ico--.txt--.js--.tf--.woff2--.json	Select the correct data type of the response data
Serve data from	SD card--Static text input--Dynamic text input	The data source. Whether the response data from the sd card or static text from the mask text box or dynamic text from input port
File location		Full file path. This option is enabled when the data is served from the SD card
Contains .gz compressed files	Check--Uncheck	Check, when the files are gz compressed files
Text input		This enables when the data is served from a static text input. Insert the data on the text area

## When to use this block?

This block is used when there are GET requests from the client.

## How does this block work?

This block handles the GET requests from the client. Before using this block, first initialize the server using [HTTP Server Setup Block](#). The data to the input ports should be in string format.

## Demo

[HTTP Server demo](#)

Previous : [HTTP Server Setup Block](#)

Next : [HTTP POST Handler Block](#)

### Files

httpserver5.png	11.1 KB	05 Nov 2020	Chandima Jayaneththi (จันทิมา)
httpserver6.png	40.6 KB	05 Nov 2020	Chandima Jayaneththi (จันทิมา)