

# Nebula Configuration service for NEST (Nebula Enrollment over Secure Transport)

## - OpenAPI 3.0

api/config.yaml

This is a simple Nebula Configuration service that generates Nebula configuration files from Dhall configuration files on behalf of the NEST service

Contact the developer

Apache 2.0

Find out more about NEST

Servers

http://nest\_config/

▼

### hostnames

Operations about valid Nebula hostnames for the future Nebula network (i.e. getting the list of valid hostnames).

GET

/hostnames

Return valid hostnames

Return the valid hostnames for the future Nebula network

Parameters

No parameters

Try it out

Responses

Code	Description	Links
200	Successful operation <div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Example Value   Schema</div><div>[   "lighthouse1" ]</div></div>	No links
500	Error reading the Dhall configuration file <div><div>Media type</div><div>application/json</div><div>Example Value   Schema</div><div>{   "code": 500,   "message": "Internal Server Error. Ther was an error reading the Dhall configuration file" }</div></div>	No links

### configs

Operations about the Nebula Configuration files (i.e. generating the Nebula config file for a valid hostname.).

GET

/configs/{hostname}

Generate a Nebula configuration file

Generate the Nebula configuration file for the specified hostname

Parameters

Name	Description
<b>hostname</b> <span>★ required</span> string(\$hostname) (path)	Hostname of the client <div><div>lighthouse1</div></div>

Try it out

Responses

Code	Description	Links
201	Successful Operation <div><div>Media type</div><div>application/json</div><div>Controls Accept header.</div><div>Example Value   Schema</div><div>"string"</div></div>	No links
500	Error generating the Nebula conf <div><div>Media type</div><div>application/json</div><div>Example Value   Schema</div><div>{   "code": 500,   "message": "Internal Server Error. There was an error generating the Nebula configuration file" }</div></div>	No links