



Mozilla TaskCluster

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What is TaskCluster

- set of components that manages task queuing, scheduling, execution and provisioning of resources
- designed to run automated builds and tests at Mozilla

Documentation site

- Info about services of TaskCluster
- Generated from JSON files
- Generator in JavaScript

Illustration

```
{  
  "type": "function",  
  "method": "get",  
  "route": "/hooks",  
  "query": [],  
  "args": [],  
  "name": "listHookGroups",  
  "stability": "experimental",  
  "title": "List hook groups",  
  "description": "This endpoint will return a list of all  
hook groups with at least one hook.",  
  "output":  
  "http://schemas.taskcluster.net/hooks/v1/list-hook-  
groups-response.json"  
},
```

Functions

Signature	Summary
<code>listHookGroups() : result</code>	List hook groups
<code>listHooks(hookGroupId) : result</code>	List hooks in a given group
<code>hook(hookGroupId, hookId) : result</code>	Get hook definition
<code>getHookStatus(hookGroupId, hookId) : result</code>	Get hook status
<code>getHookSchedule(hookGroupId, hookId) : result</code>	Get hook schedule

List hook groups

Method `get`
Route `/hooks`
Signature `listHookGroups() : result`

This endpoint will return a list of all hook groups with at least one hook.

Assignment

- Add generating of stability level to JS generator of the web
- Add css styles depending on the stability level
 - Stable
 - Experimental
 - Deprecated

Result

- Bug resolved/fixed
- Committed on Github
- Diff file:
 - 26 additions
 - 3 deletions

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List hook groups (experimental)

Method `get`
Route `/hooks`
Signature `listHookGroups() : result`
Stability `experimental`

This endpoint will return a list of all hook groups with at least one hook.