

Distributed KV Store API reference.

The following APIs are used to load configuration values into Consul using the distributed key value store.

- Load configuration files into Consul

URL: /loadconfigs

Method: POST

Request:

```
{
  "type": {
    "file_path": "default"
  }
}
```

Successful Response (HTTP 200):

```
{
  "response": "Configuration read and default Key Values loaded to Consul"
}
```

Unsuccessful Response (HTTP 400, HTTP 500):

```
{
  "response": "<Error message>"
}
```

File patch is the file system patch which is used to scan for any properties files and the corresponding values are stored as key values.

If “default” is specified, configurations from the default file directory is loaded.

- Fetch all Keys which were loaded into Consul

URL: /getconfigs

Method: GET

Successful Response (HTTP 200):

```
{
  "response": [
    <key1>,
    <key2>,
  ]
}
```

Unsuccessful Response (HTTP 500):

```
{
  "response": "<Error message>"
}
```

- Fetch specific key and value which was loaded into Consul

URL: /getconfig/<key>

Method: GET

Successful Response (HTTP 200):

```
{
  "response": {
    "key": "value"
  }
}
```

Unsuccessful Response (HTTP 500):

```
{
  "response": "<Error message>"
}
```