BS API DOC

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INFORMATION	
Base URL	http://bs.to/api
Response	JSON

METHODS

FETCH SERIES LIST (ALPHABETICAL)

	-
URI	/series
Description	Get an array with all series, ordered alphabetically
Parameters	-
Response	array [
	object (
	string series, Series name
	int id Series ID
),

FETCH SERIES LIST (GENRES)

	I
URI	/series:genre
Description	Get an array with all series, ordered by genre
Parameters	-
Response	Object (
	"genre": object: (
	int id, Genre ID array series [
	object (
	string name, Series name int id Series ID
),
]
),

FETCH SEASON

URI	/series/[id]/[season]
Description	Get the episodes of a given season of a given series

```
id: series ID
Parameters
                         season: season to fetch
Response
                         object (
                                  object series: (
                                          int id, | Series ID
                                          string series, | Series name
                                          string description, | Series description
                                          int movies, | Number of movies
                                          int seasons | Number of seasons
                                          int start | series start (year)
                                          int end | Series end (year)
                                          object data (
                                                   array producer [string, ...] | Producers
                                                   array author [string, ...] | Authors
                                                   array genre [string, ...] | Genres
                                                   array director [string, ...] | Directors
                                                   string genre | Main genre
                                          )
                                  ),
                                  int season, | Season
                                  array epi [
                                          object (
                                                   string german, | German title
                                                   string english, | English title
                                                   int epi, | Episode number
                                                   bool watched | Already watched by user?
                                          ),
                                  ]
```

FETCH EPISODE

URI	/series/[id]/[season]/[episode]
Description	Get information on a given episode
Parameters	id: series ID
	season: season to fetch
	episode: episode number to fetch
Response	object (
	string series, Series name

```
object epi (

string german, | German title

string english, | English title

string description, | Episode description

int id | Episode ID

),

array links [

object (

string hoster, | Hoster

int part, | Part

int id | Link ID

),

...

]
```

FETCH LINK

URI	/watch/[id]
Description	Get a specified link.
	When the user is logged in, the episode will be marked as watched.
Parameters	id: link ID
Response	object (
	string hoster, Hoster
	string url, URI identifier of the video
	string fullurl Full URL of the video
	int part Part

UNWATCH EPISODE

URI	/unwatch/[id]
Description	Unmark a given episode as watched. Login required.
Parameters	id: episode ID
Response	object (
	bool success False if episode wasn't marked as watched

USER FAVORITES

URI	/user/series
Description	Get a list of series which are marked as favorites by the current user. Login required.

Parameters	-
Response	array [
	object (
	string series, Series name
	int id Series ID
),
	J .

SET USER FAVORITES

URI	/user/series/set/{id1,id2,id3,} (without brackets)
Description	Overwrites the user's favorites to the given series ids and return the new favorites. Login required.
Parameters	-
Response	array [
	object (
	string series, Series name
	int id Series ID
),

LOGIN

URI	/login
Description	Starts a new session and returns the session id unless the login information is invalid.
Parameters	-
POST	login[user], User name
	login[pass] Password
Response	object (
	string user, User name
	string session Session ID

LOGOUT

URI	/logout
Description	Ends a session
Parameters	-
Response	object (

bool logout Logout succeeded
)

VERSION

URI	/version/[system]
Description	Get the newest version number for a specific system for a software updater
Parameters	system: selected system, e.g. <i>android</i> or <i>ios</i>
Response	object (
	int version newest version

ERROR MESSAGES

If the request is malformed or any other error occurs, an object containing the error message will be returned instead of the given response.

USING LOGIN SESSIONS

The session ID can always be sent in the GET argument "s" to fetch user-specific data, for example watched episodes.