

## GstService v0.1.1 API

All the below are custom service calls that go in the form of a WebOS service request. For example:

```
this.controller.serviceRequest('palm://org.webosinternals.gstservice', {
  method: 'videoRec',
  parameters: {
    filename: "my-recorded-video.mp4"
  }
});
```

And of course, as with all service requests, errors are handled via `onFailure` handling, and the successful result can be handled via `onSuccess`.

### Methods

#### 'videoRec'

parameters:	filename	string	What the video will be named when created
	audio	string	( <i>optional</i> ) Audio encoding. Must be one of the following: "AAC" "AMRNB" "MP3"
	video	string	( <i>optional</i> ) Video encoding. Must be one of the following: "MPEG-4" "H.263" "H.264/AVC"
	container	string	( <i>optional</i> ) Output container type. Must be one of the following: "mp4" "3gp"
	stream	string	( <i>optional</i> ) Stream type. Must be one of the following: "audio" "video" "both"
	flash	boolean	( <i>optional</i> ) True to use flash during recording, false for not.

returns:	output	string	The stdout from the commandline process of starting recording (and turning on flash if used).
----------	--------	--------	-----------------------------------------------------------------------------------------------

**'videoStop'**

parameters:	<none>
-------------	--------

returns:	output	string	The stdout from the commandline process of stopping recording (and turning off flash if used).
	path	string	The full path the outputted video.
	fileindexer	string	The stdout/stderr of the fileindexer forced rescan. The rescan is used so the videos will be seen by the Videos app.