

## Bluesound HTTP API

## Volume

absolute level	http://[IP or Domain]:11000/Volume?level=[0..100]
absolute dB	http://[IP or Domain]:11000/Volume?abs_db=[-80..0]
relative dB	http://[IP or Domain]:11000/Volume?db=[-6..6]
mute	http://[IP or Domain]:11000/Volume?mute=[0:off, 1:on]
toggle mute	http://[IP or Domain]:11000/mute

## Control

show status	http://[IP or Domain]:11000/Status
play	http://[IP or Domain]:11000/Play
pause	http://[IP or Domain]:11000/Pause
stop	http://[IP or Domain]:11000/Stop
skip	http://[IP or Domain]:11000/Skip
skip-back	http://[IP or Domain]:11000/Back
play track number	http://[IP or Domain]:11000/Play?id=[0..x]
repeat	http://[IP or Domain]:11000/Repeat?state=[0:playlist, 1:song, 2:off]
shuffle	http://[IP or Domain]:11000/Repeat?state=[0:off, 1:on]

## Playlist

show playlist	http://[IP or Domain]:11000/Playlist
load	http://[IP or Domain]:11000/Load?name=[playlist-name]
save	http://[IP or Domain]:11000/Save?name=[playlist-name]
clear	http://[IP or Domain]:11000/Clear

## Presets

list	http://[IP or Domain]:11000/Presets
load	http://[IP or Domain]:11000/Preset?id=[preset-number]

## TuneIn - internet radio

show presets	http://[IP or Domain]:11000/RadioPresets
search stations	http://[IP or Domain]:11000/RadioSearch?expr=[search-string]
play	http://[IP or Domain]:11000/Play?url=[tuneIn-url*]

\* : ex.:

TuneIn:s84481/http://opml.radiotime.com/Tune.ashx?id=s84481&formats=wma,mp3,aac,ogg&partnerId=8OeGua6y&serial=00:22:10:7F:29:6

## Stream - direct URL

play	http://[IP or Domain]:11000/Play?url=[url*]
------	---

\* : ex.: [http://stream.srg-ssr.ch/rsp/aacp\\_96.m3u](http://stream.srg-ssr.ch/rsp/aacp_96.m3u)

[IP]:11000/Reindex?deleteold=1	delete index
[IP]:11000/Reindex?logall=1	reindex with detailed log

[IP]:11000/Reindex	Perform a Reindex
[IP]:11000/upgrade	check for upgrade
[IP]:11000/Full	Upgrade Mode - Perform Full Upgrade
[IP]:11000/Start	
[IP]:11000/SyncStatus	Sync status
[IP]:11000/Status	Status
[IP]:11000/Tag?x.x.xx	Upgrade to BluOS® version (Upgrade Mode Only)
[IP]:11000/Albums?section=all&genre=xxx&length=1	Genre Filter - Alternative
[IP]/factoryreset	factory reset
[IP]/reboot	reboot
[IP]/diag?print=1	diagnostic