

# API v2.0

Version 2.0 should be considered as the coming stable release branch, but there are still no official release.

## Endpoints

Endpoints is automatically detected (for the upcoming API viewer) and can be found [here](#).

## Viewports

In version 2.x you may see the responses in a few different responses. They are called with the parameter **viewport** (either use `?viewport=X`, `&viewport=X` or as a post parameter). All viewports displays output data in UTF-8 encoding.

If you trust our responses and want to save bandwidth, you may also want to use **viewmode=tiny**, to only show "relevant" data. However, errors and other data are suppressed in this mode.

Viewport	Seen as
json	JSON (Default)
pretty	JSON (Encoded with <code>JSON_PRETTY_PRINT</code> )
xml	XML If driver is available, this viewport will be based on <code>XML_Serializer</code> . If our <code>XML_Serializer</code> fails, we will fall back to the <code>SimpleXMLElement</code> class.
yaml	YAML
phpserialize	A php serialized string
print	A string based on <code>print_r()</code>
text	Raw plain text from the response segment

**Example:** <https://api.tornevall.net/2.0/dnsbl/getEntriesCount/type/fraudbl?viewport=pretty&viewmode=tiny>

## Compression and encoding

There are undocumented and untested support for compression, that can be called by using **encode=<encodeType>**. The output format will be a double encoded result string that looks like this, and are named as their methods:




```
{
  gzEncodeEncodedResponse: "H4sIAAAAAAAAAA4W923LtunEu_C6-_qnSGBrS1PZd7Kwkq2IFa12uCetMUbP962zyj8zMvbGS7hIwambWfVW_Vk6Ycn_Npc2Em7cTR6fqrw-fOPj22JNK35BZ
Oy3196tg6mAyraVeMa5eC8uy1kXdMwaPHW4Aqfzuj2OH_s1Fy5_Wqe6BD1dGLjlnY4pw9c89
7SarYKf7ORz2ZcOstA32pCzViUsz_bEGzv7VejjtOguLuKk9NOU7qge2OGozeHD9DfdAhN2cR
scn7Kl0gebuxUvwJkDVqTGdx-wPSrR1ROCFzdfut4Ja5BbYiuBn9pfRKMzn9ys7OhrkiSMBZt
3d9Q6yC4719q5TnLAvgvErMN38tLmZggO6Dc9d8wWspncBeFCzz3iHyk36yX6e3uTaOweqJUr
1VRpqEv1UWTNvniQPbrlNRzOxPlq4vtrVnd38GvasiSBjTGLJS8bqTKs2y8W6Z2LPO-nG_Gmb
B4BA71v3fx5vfepQW5ANndjoUVDNG79f1UDX5eGXWXkutOI BfUOthpOMZ069qudx3wmHhy2R
```

The response itself is the real rendered response. The supported encoding are listed below.

Compression type	Method	Level	Response key	Other info
gzip	gzEncode (PHP)	9	gzEncodeEncodedResponse	
gzip	gzCompress (PHP)	9	gzCompressEncodedResponse	
md5	md5	-	md5EncodedResponse	This is actually only a testing function and won't compress anything

## Tracker

key summary type created updated due assignee reporter priority status resolution

 Jira project doesn't exist or you don't have permission to view it.

[View these issues in Jira](#)

## API

URL	Description
<a href="https://api.tornevall.net/1.0/">https://api.tornevall.net/1.0/</a>	Version 1.x
<a href="https://api.tornevall.net/2.0/">https://api.tornevall.net/2.0/</a>	Version 2.0
<a href="#">API v1.x (Deprecated)</a>	Docs for version 1.x
<a href="#">API v2.0</a>	Docs for version 2.x

## Versions, changes, etc

Version	Changes, removals, adds, etc
1.0.5	Deprecation when 2.x are officially released
2.0.0	Initialized project. Still in alpha mode.