GRATEFUL STATS

API Documentation
V 2.0

Please note: by using this API you are bound to the same Terms agreement as GratefulStats.com which can be found here: https://www.gratefulstats.com/Terms.html

The GratefulStats.com API is for retrieving data from the GratefulStats.com database.

For every request, the following two headers are required:

Header	Value
apiKey	The key you are assigned when you purchase the API service
apiUserId	The user Id you select when requesting the service

All request URLs start with:

`https://api.gratefulstats.com/deadapi/v2/`

All requests use the HTTP request method (verb) "GET"

Years

Partial URL	Returns Description	Response

years/getyeardata/ {year}	List of all the shows for the year in the URL. Valid values for year are 1965 - 1995	`{`
		`"ShowsOneYear": [`
		`    {`
		`        "showId": "478a6de1-e145-4782-a6ca-20e22b5e97d0",`
		`        "showDate": "1972-01-02T00:00:00",`
		`        "dayName": "Sunday",`
		`        "venueId": "6b378742-856e-4271-badc-c1b7527b0421",`
		`        "venue": "Winterland Arena",`
		`        "city": "San Francisco",`
		`        "state": "CA",`
		`        "country": "US"`
		`    },…`

Shows

Partial URL	Returns Description	Response

shows/ getshowdatabyshowid/ {showId}	Set and song detail for the show Id passed in the URL	[
		    {
		        "showId": "45768835–bb67–4a6b–b500–1a87f9d1c07e",
		        "showDate": "1969–02–14T00:00:00",
		        "venueId": "d5ff1787–94eb–4e21–b5ec–a7c8318a15f2",
		        "venue": "Electric Factory",
		        "city": "Philadelphia",
		        "state": "PA",
		        "country": "US",
		        "runningLength": "02:02:29",
		        "sets": [
		            {
		                "setId": "80d61a3c–cf2b–4d20–99a1–920fec975430",
		                "sequence": 1,
		                "runningLength": "01:04:29",
		                "runningLengthSeconds": 3869,
		                "songs": [
		                    {
		                        "songSequence": 1,
		                        "songId": "7825e00f–9421–4e17–bf51–823eeebc7bcd",
		                        "title": "Good Morning Little Schoolgirl",
		                        "segue": false,
		"daysSincePlayed": 3,
		                        "lengthMMSS": "09:58",
		"lengthSeconds": 598
		                    },...

Tunes

Partial URL	Returns Description	Response

tunes/gettunes	All songs played live with relevant statistics, sorted alphabetically by song title	{
		    "alltunes": [
		        {
		            "songId": "09b13172–f554–444c–b3ee–8ff42e88f3d0",
		            "title": "(Baby) Hully Gully",
		            "firstPlayed": "1981–10–16T00:00:00",
		            "firstPlayedShowId":

Partial URL	Returns Description	Response

		"3ecf1d8d–b61b–4b30–ab50–68072572f208",
		        "lastPlayed": "1981–10–16T00:00:00",
		        "lastPlayedShowId": "3ecf1d8d–b61b–4b30–ab50–68072572f208",
		        "countPlayed": 1,
		        "shortestSeconds": 0,
		        "shortestSecondsMMSS": "00:00",
		        "shortestShowId": "",
		        "longestSeconds": 0,
		        "longestSecondsMMSS": "00:00",
		        "longestShowId": ""
		    },…

tunes/getsonghistory/ {songid}	Complete history for song id in URL	"HistoryHeader": {
		    "shortestSeconds": 135,
		    "shortestSecondsMMSS": "02:15",
		    "shortestShowId": "10dc0569–6f14–43f5–8eaa–92ff1f5be3b3",
		    "longestSeconds": 748,
		    "longestSecondsMMSS": "12:28",
		    "longestShowId": "ae5cc04f–e96d–49f2–9fd2–d8eb277c21e0",
		    "averageSeconds": 396,
		    "averageSecondsMMSS": "06:36"
		},
		"HistoryDetail": [
		    {
		        "setNumber": 1,
		        "songPosition": 4,
		        "showDate": "1983–05–13T00:00:00",
		        "dayName": "Friday",
		        "venueId": "a7b8b987–6e5e–4d46–a291–50772aad44e7",
		        "showId": "727c18d1–bc2b–4f01–8122–193fca63aebd",
		        "venue": "Greek Theatre",
		        "city": "Berkeley",
		        "state": "CA",
		        "country": "US",
		        "daysSincePlayed": 0,
		        "lengthSeconds": 326,
		        "lengthMMSS": "05:26"
		    },...

Venues

Partial URL	Returns Description	Response

venues/getvenuedata	List of all the venues the Grateful Dead played in	"venues": [
		    {
		        "venueId": "7c5a5fe6–ab04–

Partial URL	Returns Description	Response

		4358–a708–87c52600f7a0",
		        "venue": "1300 Boulevard Way",
		        "city": "Walnut Creek",
		        "state": "CA",
		        "country": "US"
		    },…

venues/
getonevenuedetail/
{venueid}
	List of all the shows played at the venue id in the URL	{
		    "showId": "30cf8a7f–6048–44e6–b83e–304bd0ed194d",
		    "date": "1979–01–07T00:00:00",
		    "dayName": "Sunday",
		    "venue": "Madison Square Garden",
		    "city": "New York",
		    "state": "NY",
		    "country": "US"
		    },...

General

Partial URL	Returns Description	Response
keytest/validatekey	Text indicating whether key is valid or not	Key Works!