AudioSpot Technical Flow Chart

AudioSpot.com

Spotify Credentials Inputted

Format Accepted
- Yes
- No

Sent to Google Cloud Database

Error Page Popup

Account Queued For Manual Review

Song Feed

User Adds New Song to Library

Triggers API GET Request

Request OK?
- No
- Yes

Database retrieves and caches data

Return Code 200

AudioSpot publishes new song to "Song Feed"

Request complete

Too Many Requests

API Rate Limit Reached

Return Code 429

Token Expired or Credentials Changed

Unauthorized Request

Return Code 401

Remedy error and try again

Bad Gateway or Service Unavailable

Something's wrong (temporary issue)

Return code 502 or 503

Try again or contact support

Featured Twitter Account Posts New Tweet

News Feed

Triggers API GET Request

Request OK?
- Yes
- No

Database retrieves and caches data

Return Code 200

AudioSpot publishes new tweet to "News Feed"

Request complete

Too Many Requests

API Rate Limit Reached

Return code 429

Token Expired or Credentials Changed

Unauthorized Request

Return Code 401

Remedy error and try again

Bad Gateway or Service Unavailable

Twitter is down, being upgraded, or servers are overloaded

Return code 502 or 503

Try again or contact support