

Notes

Notes are related to posts. They are overlayed sets of text relating to something about the post. An index of posts with notes can be found [here \(https://e621.net/note/index\)](https://e621.net/note/index).

GET Endpoints

History

Get the note history of a post using `id`, `post_id` or `user_id`. Giving no extra parameters will give you a list of every note version

Base URL is `https://e621.net/note/history.json`

Parameters

- **limit** - Limit on the number of versions to retrieve
- **page** - The page number to return
- **post_id** - The post ID to retrieve note versions for
- **id** - ID of the note to retrieve the versions of
- **user_id** - Return notes created by the user with the given ID

Typical Response Example

```
[
  {
    id: number,
    created_at: { json_class: string, s: number, n: number },
    updated_at: { json_class: string, s: number, n: number },
    creator_id: number,
    x: number,
    y: number,
    width: number,
    height: number,
    is_active: true,
    post_id: number,
    body: string,
    version: number
  },
  // ...
]
```

[Example JSON Request + Response \(https://e621.net/note/history.json\)](https://e621.net/note/history.json)

[Example XML Request + Response \(https://e621.net/note/history.xml\)](https://e621.net/note/history.xml)

List

List a set of notes for a given post ID. If no parameters are given, an index of all posts with notes will be returned

Base URL is `https://e621.net/note/index.json`

Parameters

- **post_id** - ID of the post to retrieve notes for

Typical Response Example

```
[
  {
    id: number,
    created_at: { json_class: string, s: number, n: number },
    updated_at: { json_class: string, s: number, n: number },
    creator_id: number,
    x: number,
    y: number,
    width: number,
    height: number,
    is_active: true,
    post_id: number,
    body: string,
    version: number
  },
  // ...
]
```

[Example JSON Request + Response \(https://e621.net/note/index.json\)](https://e621.net/note/index.json)

[Example XML Request + Response \(https://e621.net/note/index.xml\)](https://e621.net/note/index.xml)

Search

Search notes for any matches on a given `query`

Base URL is `https://e621.net/note/search.json`

Parameters

- **query** - The string query to match notes against

Typical Response Example

```
[
  {
    id: number,
    created_at: { json_class: string, s: number, n: number },
    updated_at: { json_class: string, s: number, n: number },
    creator_id: number,
    x: number,
    y: number,
    width: number,
    height: number,
    is_active: true,
    post_id: number,
    body: string,
    version: number
  },
  // ...
]
```

[Example JSON Request + Response \(https://e621.net/note/search.json?query=fox\)](https://e621.net/note/search.json?query=fox)

[Example XML Request + Response \(https://e621.net/note/search.xml?query=fox\)](https://e621.net/note/search.xml?query=fox)

POST Endpoints

Create/Update

For notes, create/update are on the same endpoint. If you supply an `id` parameter, then e621 will assume you're updating an existing note. Otherwise, it will create a new note

Base URL is `https://e621.net/note/create.json`

POST Parameters

As this endpoint is for creating AND updating, no parameters are technically required

- **id** - If you are updating a note, this is the ID number of the note to update.
- **note[post_id]** - The ID of the post this note belongs to
- **note[x]** - The x coordinate of the note
- **note[y]** - The y coordinate of the note
- **note[width]** - The width of the note's text box
- **note[height]** - The height of the note's text box
- **note[is_active]** - Whether or not the note is visible. Set to 1 for active, 0 for inactive
- **note[body]** - The note's message

Example POST Object

```
{
  "note[post_id]": 12345,
  "note[body]": "A note about this post"
}
```

Response

If the note doesn't exist you may get back an error that says something like "the note could not be found".

Response object should look similar to the object below. ? representing a response property that may or may not be returned.

```
success: boolean,
reason?: string,
message?: string
```

Revert

Revert a note, given an earlier version number of that note

Base URL is <https://e621.net/note/revert.json>

POST Parameters

id and version are required

- **id** - ID of the note to update
- **version** - The version number to revert to.

Example POST Object

```
{
  "id": 123456,
  "version": 4
}
```

Response

Response object should look similar to the object below. ? representing a response property that may or may not be returned

```
success: boolean,
reason?: string,
message?: string
```