

# Comments

Comments are text entries related to *posts*

An index of all comments can be viewed [here \(https://e621.net/comment/index\)](https://e621.net/comment/index) for reference

## GET Endpoints

### List

**e621 has marked this endpoint as incomplete**

Retrieve a set of comments based on the given parameters. If none are given you receive the most recent comments made.

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

**Note:** 25 comments are returned per page and this is not configurable

#### Parameters

- **post\_id** - ID of the post to retrieve comments made on that post
- **page** - The page number to return
- **status** - Type of comments to retrieve. Can be `hidden`, `active` or `any`. Note that whether or not you can see other user's hidden comments is affected by your permission levels

#### Typical Response Example

```
[
  {
    id: number,
    created_at: string,
    post_id: number,
    creator: string,
    creator_id: number,
    body: string,
    score: number
  },
  // ...
]
```

[Example JSON Request + Response \(https://e621.net/comment/index.json?post\\_id=8595\)](https://e621.net/comment/index.json?post_id=8595)

[Example XML Request + Response \(https://e621.net/comment/index.xml?post\\_id=8595\)](https://e621.net/comment/index.xml?post_id=8595)

### Search

Search for any comments that match a given query

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

#### Parameters

query is **required**

- **query** - The string query to match and return comments
- **results** - Changes how the query string is applied to comments. Can be `fuzzy` or `exact`. Default is `exact`
- **date\_start** - Returns comments created AFTER a given date (yyyy-mm-dd format)
- **date\_end** - Returns comments created BEFORE a given date (yyyy-mm-dd format)
- **order** - How to sort the results. Can be `date`, `date_asc`, `score` or `score_asc`
- **post\_id** - ID of the post to retrieve comments for
- **page** - The page number to return
- **user** - Name of the user to filter the results by
- **user\_id** - ID of the user to filter the results by
- **status** - Type of comments to retrieve. Can be `hidden`, `active` or `any`. Note that whether or not you can see other user's hidden comments is affected by your permission levels

### Typical Response Example

```
[
  {
    id: number,
    created_at: string,
    post_id: number,
    creator: string,
    creator_id: number,
    body: string,
    score: number
  },
  // ...
]
```

[Example JSON Request + Response \(https://e621.net/comment/search.json?date\\_start=2015-12-31&date\\_end=2016-12-31&order=score\)](https://e621.net/comment/search.json?date_start=2015-12-31&date_end=2016-12-31&order=score)

[Example XML Request + Response \(https://e621.net/comment/search.xml?date\\_start=2015-12-31&date\\_end=2016-12-31&order=score\)](https://e621.net/comment/search.xml?date_start=2015-12-31&date_end=2016-12-31&order=score)

### Show

Get a comment by ID

Base URL is <https://e621.net/comment/show.json>

#### Parameters

`id` parameter is **required**

- `id` - ID of the comment to retrieve

### Typical Response Example

```
{
  id: number,
  created_at: string,
  post_id: number,
  creator: string,
  creator_id: number,
  body: string,
  score: number
}
```

[Example JSON Request + Response \(https://e621.net/comment/show.json?id=1454578\)](https://e621.net/comment/show.json?id=1454578)

[Example XML Request + Response \(https://e621.net/comment/show.xml?id=1454578\)](https://e621.net/comment/show.xml?id=1454578)

## POST Endpoints

### Create

Create a comment

Base URL is <https://e621.net/comment/create.json>

#### POST Parameters

`comment[post_id]` and `comment[body]` are **required**

- `comment[anonymous]` - Set to 1 if you want to post a comment anonymously
- `comment[post_id]` - The post ID number to which you are commenting on
- `comment[body]` - The body of the comment to create

#### Example POST Object

```
"comment[post_id": 123456
"comment[anonymous]": 1,
"comment[body]": "very wow, much great"
```

## 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
```

## Destroy

Delete a comment by ID. You must be the owner of a comment or a *Janitor* level user to delete a comment

Base URL is <https://e621.net/comment/destroy.json>

### POST Parameters

id is required

- id - ID of the comment to delete

### Example POST Object

```
{
  "id": 576894
}
```

## 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
```

## Hide

Hide a comment by ID

Base URL is <https://e621.net/comment/hide.json>

**Note:** This does not effect the API-facing endpoints and is typically only done from a user's perspective

### POST Parameters

id is required

- id - ID of the comment to hide

### Example POST Object

```
{
  "id": 576894
}
```

## 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
```

## Unhide

Unhide a comment by ID

Base URL is <https://e621.net/comment/unhide.json>

**Note:** This does not effect the API-facing endpoints and is typically only done from a user's perspective

### POST Parameters

`id` is **required**

- `id` - ID of the comment to unhide

### Example POST Object

```
{
  "id": 576894
}
```

### 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
```

## Update

Update a comment's body. You must be the owner of a comment to update it

Base URL is <https://e621.net/comment/update.json>

### POST Parameters

`id` and `comment[body]` are **required**

- `id` - ID of the comment to update

### Example POST Object

```
{
  "id": 576894,
  "comment[body]": "Updated comment body"
}
```

### 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
```

## Vote

Vote is a special endpoint that required an AJAX call. Your request headers must contain `X-Requested-With: XMLHttpRequests`

Base URL is <https://e621.net/comment/vote.json>

**Note:** To remove a vote, send a request using the `same score` given previously (e.g. if it was voted up, vote up again to return to neutral).

### POST Parameters

`id` and `score` are **required**

- **id** - ID of the comment to vote on
- **score** - Can be `up` to upvote or `down` to downvote

#### Example POST Object

```
{  
  "id": 576894,  
  "score": "up"  
}
```

#### 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
```