API version 2 content specs: August 2016

# Content principles

An endpoint returns content according to the API level of the caller. Higher level content is always a superset of lower-level content.

List and item endpoints always return the same representation of the entity, and all entity representations include a link to self. Each link has rel, href and id properties.

Supported representations: JSON, JSONP and Xml (JSON is the default)

Authorization: SUBSCRIPTION\_KEY <key>

Absent resource = 404

Resource exists but not permitted = 403

Empty collection = 200 (not 404)

## Opinions

### /opinions

Includes filter publishedafter

Ordering defaults to DateOfPublication asc and can be set explicitly

### /opinions/id

### **Subcollections:**

### /opinions/id/tags

### /opinions/id/notifications

### /opinions/id/responses

### /opinions/id/healthservices

|  |  |
| --- | --- |
| Basic | Enhanced |
| Id | Criticality score |
| Date of publication | Criticality description |
| Period | Progress |
| Author |  |
| Author role | Read by organisations |
| Title | Similar experience |
| Body |  |
| Source |  |
|  |  |
| Link to opinion (self) |  |
| Response subcollection and item links |  |
| Tag subcollection and item links |  |
| Healthservice subcollection and item links |  |

## OpinionTags

### /opinions/id/tags

|  |  |
| --- | --- |
| Basic | Enhanced |
| Tag name |  |
| Tag group |  |
| Polarity |  |
|  |  |
| Link to opinion | Link to tag |

## Responses

### /responses

Includes filter publishedafter

Ordering defaults to DateOfPublication asc and can be set explicitly

### /responses/id

### /opinions/id/responses

|  |  |
| --- | --- |
| Basic | Enhanced |
| Id | Change claim id |
| Body | Change claim message |
| Signature | Count helpful |
| Date of publication | Count not helpful |
| Source | Author found helpful |
|  |  |
| Links to: |  |
| Self |  |
| Opinion  |  |

## Healthservices

### /healthservices

### /healthservices/id

### /opinions/id/healthservices

|  |  |
| --- | --- |
| Basic | Enhanced |
| Nacs |  |
| Name |  |
| Type |  |
| Organisation |  |
| Address |  |
| Town |  |
| County |  |
| Postcode |  |
| Provided by |  |
| Start date |  |
| End date |  |
|  |  |
| Links to: | Links to |
| Self | TF |
| Parent |  |
| Children |  |
| Organisation root |  |

## Tags

### /tags

### /tags/name

### /opinions/id/tags

|  |  |
| --- | --- |
| Basic | Enhanced |
|  | Tag name |
|  | Tag group |
|  |  |
|  | Links to: |
|  | Self |
|  | TFs |

## Treatment functions

### /treatmentfunctions/

### /treatmentfunctions/id

|  |  |
| --- | --- |
| Basic | Enhanced |
|  | Id |
|  | Name |
|  |  |
|  | Links to: |
|  | self |