



eMedia Catalog Dokumentation

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v1/catalog endpoint

Obtain aggregated product information by GTIN or GTIN/distributor_number - for both active and cancelled items. Product information includes article, cover and track data. Also included are pre-calculated URLs for artwork and streaming links. Unless otherwise agreed, links are valid for 4 hours, and product information is no longer current after 24 hours.

Requesting by GTIN/distributor_number returns 0..1 results. Requesting by GTIN returns * results, making it is necessary to evaluate the change_mode (1=new, 2=changed, 3=cancelled, 4=republished) and for some edge cases (like temporary double listings) also the distributor within the resultset i.e. to get a single active (change_mode!=3) article.

v1/catalog/{{GTIN}}

Sample:

GET <https://www.media-cat.de/emc3/api/v1/catalog/123456789012>

```
{
  "catalog": [
    {
      "distributor": {
        "code": "1111",
        "name": "Distributor 1",
        "mailbox_name": "1111BSP"
      },
      "ean_upc": "123456789012",
      "gtin": "0123456789012",
      "change_mode": "2",
      ...
    },
    {
      "distributor": {
        "code": "2222",
        "name": "Distributor 2",
        "mailbox_name": "2222BSP"
      },
      "ean_upc": "123456789012",
      "gtin": "0123456789012",
      "change_mode": "3",
      ...
    }
  ]
}
```

v1/catalog/{{GTIN}}/{{distributor_number}}

Sample:

GET <https://www.media-cat.de/emc3/api/v1/catalog/0123456789012/1111>

```
{
  "catalog": [
    {
      "distributor": {
        "code": "1111",
        "name": "Lieferant 1",
        "mailbox_name": "9999BSP"
      },
      "ean_upc": "123456789012",
      "gtin": "0123456789012",
      "change_mode": "2",
      ...
    }
  ]
}
```

Output format

The json schema for emc api v1/catalog results is found [here](#). Notice the specific output format may vary depending on the profile (retailer, distributor or demo). New fields are added as the [Artikelstamm - PHONONET GmbH](#) specification progresses.