



# Ministry of Media Open Data API

Technical documentation

## Table of Contents

1. Purpose .....	3
2. Endpoints .....	3
3. Data.....	4
3.1. Events of Today.....	4
3.1.1. Request .....	4
3.1.2. Response.....	4
3.1.3. Example.....	7
3.2. Events of the Month .....	8
3.2.1. Request .....	8
3.2.2. Response.....	8
3.2.3. Example.....	11
3.3. Events of the Year .....	12
3.3.1. Request .....	12
3.3.2. Response.....	12
3.3.3. Example.....	15
3.4. List of Categories .....	16
3.4.1. Request .....	16
3.4.2. Response.....	16
3.4.3. Example.....	17

## 1. Purpose

The aim of this document is to describe the API that allows entities to view Data.

## 2. Endpoints

API	Description
<a href="#">GET /ar/events_api/today-events</a>	Display Events that happened Today
<a href="#">GET /ar/events_api/month-events</a>	Display Events of last Month
<a href="#">GET /ar/events_api/year-events</a>	Display Events of last Year
<a href="#">GET /ar/events_api/categories</a>	List Categories of the Events

## 3. Data

### 3.1. Events of Today

#### 3.1.1. Request

Name	Description
Method	GET
URL	faaliat.sa/ar/events_api/today-events

#### 3.1.2. Response

Name	Description																												
Response	Returns HTTP 200 OK																												
Content of an event	Each event has:																												
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>Integer</td> </tr> <tr> <td>Events</td> <td>Grandparent node</td> </tr> <tr> <td>Id</td> <td>Integer</td> </tr> <tr> <td>title</td> <td>String</td> </tr> <tr> <td>owner</td> <td>Parent node</td> </tr> <tr> <td>id</td> <td>Integer</td> </tr> <tr> <td>name</td> <td>String</td> </tr> <tr> <td>createnode</td> <td>Integer</td> </tr> <tr> <td>content-type</td> <td>String</td> </tr> <tr> <td>Link</td> <td>String</td> </tr> <tr> <td>Lang</td> <td>String</td> </tr> <tr> <td>Body</td> <td>String</td> </tr> <tr> <td>Image</td> <td>String</td> </tr> </tbody> </table>	Name	Type	Total	Integer	Events	Grandparent node	Id	Integer	title	String	owner	Parent node	id	Integer	name	String	createnode	Integer	content-type	String	Link	String	Lang	String	Body	String	Image	String
	Name	Type																											
	Total	Integer																											
	Events	Grandparent node																											
	Id	Integer																											
	title	String																											
	owner	Parent node																											
	id	Integer																											
	name	String																											
	createnode	Integer																											
	content-type	String																											
	Link	String																											
	Lang	String																											
Body	String																												
Image	String																												

City	Parent node
id	Integer
name	String
Event_date	Parent node
Start_date	Integer
Start_time	Integer
End_date	Integer
End_time	Integer
Age_group	Parent node
id	Integer
name	String
Participating institutions	String
Event_period	Parent node
id	Integer
Name	String
Icon	String
Attendance_type	Parent node
Id	Integer
Name	String
icon	String
Event_price	Parent node
Id	Integer
Name	String
Attends_image	String

Event_period_icon	String
Location	String
Organisers	String
Duration_of_effectiveness	String
Event_gallery	String
Event_organizer	String
Type_of_event	Parent node
Id	Integer
Name	String
Event_special	Integer

### 3.1.3. Example

```

"status": {
  "success": true,
  "message": "successful",
  "code": 1
},
"contents": {
  "total": 20,
  "events": [
    {
      "id": "75606",
      "title": "معرض الإنسان",
      "ownerid": "879",
      "ownername": "w.dhafeeri",
      "creatednode": "1692052782",
      "content_type": "events",
      "link": "https://faaliat.sa/ar/node/75606",
      "lang": "ar",
      "body": "<p><strong>اليوم العالمي للتصوير، وبمشاركة 45 فنان وفنانة يقام المعرض بمناسبة</strong></p>\r\n\r\n<p><strong><a href=\"https://docs.google.com/forms/d/e/1FAIpQLSf6o_L1-0qmJ_MqRTnXIV8h2Tu8-mAp5f6q13RXBv4hYem7wA/viewform\">https://docs.google.com/forms/d/e/1FAIpQLSf6o_L1-0qmJ_MqRTnXIV8h2Tu8-mAp5f6q13RXBv4hYem7wA/viewform</a></strong></p>\r\n\r\n<p>&nbsp;</p>\r\n",
      "image": "https://momakssa.blob.core.windows.net/faaliat-prod/2023-08/Screenshot_%D9%A2%D9%A0%D9%A2%D9%A3%D9%A0%D9%A8%D9%A1%D9%A5_%D9%A0%D9%A1%D9%A3%D9%A6%D9%A5%D9%A3_X.jpg",
      "city": {
        "id": "271",
        "name": "جدة"
      },
      "event_date": {
        "start_date": "2023-08-20",
        "start_time": "10:37 م",
        "end_date": "2023-09-10",
        "end_time": "12:37 ص"
      },
      "age_group": {
        "id": "257",
        "name": "+٨"
      },
      "participating_institutions": [],
      "event_period": {
        "id": "253",
        "name": "مماثي",
        "icon": "https://faaliat.sa/sites/default/files/2020-10/icn4.svg"
      },
      "attendance_type": {
        "id": "256",
        "name": "أفراد",
        "icon": "https://faaliat.sa/sites/default/files/2020-10/icn6.svg"
      },
      "event_price": {
        "id": "260",
        "name": "مجانية"
      },
      "attends_image": "https://faaliat.sa/sites/default/files/2020-10/icn6.svg",
      "event_period_icon": "https://faaliat.sa/sites/default/files/2020-10/icn4.svg",
      "location": null,
      "participating_institution": [],
      "organisers": [],
      "duration_of_effectiveness": null,
      "event_gallery": [],
      "event_organizer": null,
      "type_of_event": {
        "id": "267",
        "name": "معارض ومؤتمرات"
      },
      "event_special": "0"
    }
  ],
}

```

## 3.2. Events of the Month

### 3.2.1. Request

Name	Description
Method	GET
URL	faaliat.sa/en/events_api/month-events

### 3.2.2. Response

Name	Description																												
Response	Returns HTTP 200 OK																												
Content of an event	Each event has:																												
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>Integer</td> </tr> <tr> <td>Events</td> <td>Grandparent node</td> </tr> <tr> <td>Id</td> <td>Integer</td> </tr> <tr> <td>title</td> <td>String</td> </tr> <tr> <td>owner</td> <td>Parent node</td> </tr> <tr> <td>id</td> <td>Integer</td> </tr> <tr> <td>name</td> <td>String</td> </tr> <tr> <td>createnode</td> <td>Integer</td> </tr> <tr> <td>content-type</td> <td>String</td> </tr> <tr> <td>Link</td> <td>String</td> </tr> <tr> <td>Lang</td> <td>String</td> </tr> <tr> <td>Body</td> <td>String</td> </tr> <tr> <td>Image</td> <td>String</td> </tr> </tbody> </table>	Name	Type	Total	Integer	Events	Grandparent node	Id	Integer	title	String	owner	Parent node	id	Integer	name	String	createnode	Integer	content-type	String	Link	String	Lang	String	Body	String	Image	String
	Name	Type																											
	Total	Integer																											
	Events	Grandparent node																											
	Id	Integer																											
	title	String																											
	owner	Parent node																											
	id	Integer																											
	name	String																											
	createnode	Integer																											
	content-type	String																											
	Link	String																											
	Lang	String																											
Body	String																												
Image	String																												



City	Parent node
id	Integer
name	String
Event_date	Parent node
Start_date	Integer
Start_time	Integer
End_date	Integer
End_time	Integer
Age_group	Parent node
id	Integer
name	String
Participating institutions	String
Event_period	Parent node
id	Integer
Name	String
Icon	String
Attendance_type	Parent node
Id	Integer
Name	String
icon	String
Event_price	Parent node
Id	Integer
Name	String
Attends_image	String

Event_period_icon	String
Location	String
Organisers	String
Duration_of_effectiveness	String
Event_gallery	String
Event_organizer	String
Type_of_event	Parent node
Id	Integer
Name	String
Event_special	Integer

### 3.2.3. Example

```

{
  "status": {
    "success": true,
    "message": "successful",
    "code": 1
  },
  "contents": {
    "total": 59,
    "events": [
      {
        "id": "75572",
        "title": "لقاء بعنوان: \",
        "ownerid": "879",
        "ownername": "w.dhafeeri",
        "creatednode": "1691454560",
        "content_type": "events",
        "link": "https://faaliat.sa/ar/node/75572",
        "lang": "ar",
        "body": "<p><strong>لقاء مسرحي عن دور المؤسسات الفنية تجاه المسرح والمسرحيين</strong></p>\r\n\r\n<p><strong><a href=\",
        "image": "https://momakssa.blob.core.windows.net/faaliat-prod/2023-08/
        %D9%A2%D9%A0%D9%A2%D9%A3%D9%A0%D9%A8%D9%A0%D9%A8_%D9%A0%D9%A2%D9%A2%D9%A4%D9%A5%D9%A4.jpg",
        "city": {
          "id": "306",
          "name": "الأحساء"
        },
        "event_date": {
          "start_date": "2023-08-08",
          "start_time": "08:27 م",
          "end_date": "2023-08-08",
          "end_time": "09:27 م"
        },
        "age_group": {
          "id": "257",
          "name": "+٨"
        },
        "participating_institutions": [],
        "event_period": {
          "id": "253",
          "name": "مسابي",
          "icon": "https://faaliat.sa/sites/default/files/2020-10/icn4.svg"
        },
        "attendance_type": {
          "id": "256",
          "name": "أفراد",
          "icon": "https://faaliat.sa/sites/default/files/2020-10/icn6.svg"
        },
        "event_price": {
          "id": "260",
          "name": "مجانية"
        },
        "attends_image": "https://faaliat.sa/sites/default/files/2020-10/icn6.svg",
        "event_period_icon": "https://faaliat.sa/sites/default/files/2020-10/icn4.svg",
        "location": null,
        "participating_institution": [],
        "organisers": [],
        "duration_of_effectiveness": null,
        "event_gallery": [],
        "event_organizer": null,
        "type_of_event": {
          "id": "262",
          "name": "ترويجي ثقافي"
        },
        "event_special": "0"
      }
    ]
  }
}

```

### 3.3. Events of the Year

#### 3.3.1. Request

Name	Description
Method	GET
URL	faaliat.sa/ar/events_api/year-events

#### 3.3.2. Response

Name	Description																														
Response	Returns HTTP 200 OK																														
Content of an event	Each event has:																														
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>Integer</td> </tr> <tr> <td>Events</td> <td>Grandparent node</td> </tr> <tr> <td>Id</td> <td>Integer</td> </tr> <tr> <td>title</td> <td>String</td> </tr> <tr> <td>owner</td> <td>Parent node</td> </tr> <tr> <td>id</td> <td>Integer</td> </tr> <tr> <td>name</td> <td>String</td> </tr> <tr> <td>createnode</td> <td>Integer</td> </tr> <tr> <td>content-type</td> <td>String</td> </tr> <tr> <td>Link</td> <td>String</td> </tr> <tr> <td>Lang</td> <td>String</td> </tr> <tr> <td>Body</td> <td>String</td> </tr> <tr> <td>Image</td> <td>String</td> </tr> <tr> <td>City</td> <td>Parent node</td> </tr> </tbody> </table>	Name	Type	Total	Integer	Events	Grandparent node	Id	Integer	title	String	owner	Parent node	id	Integer	name	String	createnode	Integer	content-type	String	Link	String	Lang	String	Body	String	Image	String	City	Parent node
	Name	Type																													
	Total	Integer																													
	Events	Grandparent node																													
	Id	Integer																													
	title	String																													
	owner	Parent node																													
	id	Integer																													
	name	String																													
	createnode	Integer																													
	content-type	String																													
	Link	String																													
	Lang	String																													
Body	String																														
Image	String																														
City	Parent node																														

id	Integer
name	String
Event_date	Parent node
Start_date	Integer
Start_time	Integer
End_date	Integer
End_time	Integer
Age_group	Parent node
id	Integer
name	String
Participating institutions	String
Event_period	Parent node
id	Integer
Name	String
Icon	String
Attendance_type	Parent node
Id	Integer
Name	String
icon	String
Event_price	Parent node
Id	Integer
Name	String
Attends_image	String
Event_period_icon	String

Location	String
Organisers	String
Duration_of_effectiveness	String
Event_gallery	String
Event_organizer	String
Type_of_event	Parent node
Id	Integer
Name	String
Event_special	Integer

### 3.3.3. Example

```

1  {
2  "status": {
3    "success": true,
4    "message": "successful",
5    "code": 1
6  },
7  "contents": {
8    "total": 462,
9    "events": [
10   {
11     "id": "51696",
12     "title": "عروض الفلكلور البولندي",
13     "ownerid": "327",
14     "ownername": "nora.alshareef",
15     "creatednode": "1662023518",
16     "content_type": "events",
17     "link": "https://faaliat.sa/ar/node/51696",
18     "lang": "ar",
19     "body": "<p><strong>عروض أدائية فلكلورية من جمهورية بولندا تُعَدُّ عبر لوحات متعددة تشمل الرقصات الحية بالأزياء التقليدية</strong></p>\r\n\r\n<p><strong><a href=\"https://twitter.com/MOCPerformArt/status/1565063122041331712?t=yuHhvvvFmhzuGZUw1W10lg&amp;s=19\">https://twitter.com/MOCPerformArt/status/1565063122041331712?t=yuHhvvvFmhzuGZUw1W10lg&amp;s=19</a></strong></p>\r\n\r\n<p>&nbsp;</p>\r\n",
20     "image": "https://momakssa.blob.core.windows.net/faaliat-prod/2022-09/111165-ryszard-pakieser.jpg",
21     "city": {
22       "id": "1",
23       "name": "الرياض"
24     },
25     "event_date": {
26       "start_date": "2022-09-01",
27       "start_time": "08:30 م",
28       "end_date": "2022-09-07",
29       "end_time": "10:00 م"
30     },
31     "age_group": {
32       "id": "257",
33       "name": "+٨"
34     },
35     "participating_institutions": [],
36     "event_period": {
37       "id": "253",
38       "name": "مساءلي",
39       "icon": "https://faaliat.sa/sites/default/files/2020-10/icn4.svg"
40     },
41     "attendance_type": {
42       "id": "256",
43       "name": "أفراد",
44       "icon": "https://faaliat.sa/sites/default/files/2020-10/icn6.svg"
45     },
46     "event_price": {
47       "id": "261",
48       "name": "مدفوعة"
49     },
50     "attends_image": "https://faaliat.sa/sites/default/files/2020-10/icn6.svg",
51     "event_period_icon": "https://faaliat.sa/sites/default/files/2020-10/icn4.svg",
52     "location": null,
53     "participating_institution": [],
54     "organisers": [],
55     "duration_of_effectiveness": null,
56     "event_gallery": [],
57     "event_organizer": null,
58     "type_of_event": {
59       "id": "262",
60       "name": "ترفيهي ثقافي"
61     },
62     "event_special": "1"
63   },

```

## 3.4. List of Categories

### 3.4.1. Request

Name	Description
Method	GET
URL	faaliat.sa/ar/events_api/categories

### 3.4.2. Response

Name	Description										
Response	Returns HTTP 200 OK										
Content of categories	Each Category has:										
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>total</td> <td>Integer</td> </tr> <tr> <td>categories</td> <td>Parent node</td> </tr> <tr> <td>Tid</td> <td>Integer</td> </tr> <tr> <td>name</td> <td>String</td> </tr> </tbody> </table>	Name	Type	total	Integer	categories	Parent node	Tid	Integer	name	String
	Name	Type									
	total	Integer									
	categories	Parent node									
	Tid	Integer									
name	String										



### 3.4.3. Example

```

1  ✓
2  ✓  "status": {
3      "success": true,
4      "message": "successful",
5      "code": 1
6  },
7  ✓  "contents": {
8      "total": 8,
9      "categories": [
10     {
11         "tid": "265",
12         "name": "اخرى"
13     },
14     {
15         "tid": "300",
16         "name": "تجارب"
17     },
18     {
19         "tid": "262",
20         "name": "ترفيهي ثقافي"
21     },
22     {
23         "tid": "268",
24         "name": "تعليمي"
25     },
26     {
27         "tid": "264",
28         "name": "حملات"
29     },
30     {
31         "tid": "263",
32         "name": "رياضية"
33     },
34     {
35         "tid": "266",
36         "name": "مسابقات"
37     },
38     {
39         "tid": "267",
40         "name": "معارض ومؤتمرات"
41     }
42 ]
43 }
44

```