

GovHK Notification Data Specification

The dataset involves two API:

- List of Notification - List of information and alert notifications from various bureaux/departments disseminated through the one-stop platform of "GovHK Notifications".
- Notification Detail - Detailed information and alert notifications from various bureaux/departments disseminated through the one-stop platform of "GovHK Notifications".

List of GovHK Notifications

Request:

Method	HTTP Get
URL	<a href="https://ogcmn.one.gov.hk/ogcmn/service/list/catwc/OGCMN*?<parameter>">https://ogcmn.one.gov.hk/ogcmn/service/list/catwc/OGCMN*?<parameter>
Parameter	<ul style="list-style-type: none">• lang - the preferred language for the list of notifications - "en" for English, "tc" for Traditional Chinese and "sc" for Simplified Chinese If this parameter is not specified, the list will be returned in English.• max - the maximum number of the notifications to be covered by the list. If this parameter is not specified, a maximum of 10 notifications will be included in the list.• page - page number of the message list. If this parameter is not specified, only the messages on page 1 will be displayed. If not all messages are shown on page 1, you can increase this parameter to navigate to additional pages to display the remaining messages. Note: Only messages from the past seven days are available; requests for messages older than seven days will result in an empty message list.

Response Body:

Item	Description	Remark
id	The unique identifier of the notification	
subject	Subject of the notification	
schedule_ts	The effective time of the notification	In milliseconds since 1 January, 1970
exp_ts	The expiry time of the notification	In milliseconds since 1 January, 1970
source_id	The bureau/department/organization providing the notification	CDD - Geotechnical Engineering Office EDB - Education Bureau EPD - Environmental Protection Department FEH - Food and Environmental Hygiene Department GWF - Digital Policy Office HKC - Hong Kong Computer Emergency Response Team Coordination Center HKO - Hong Kong Observatory HPF - Hong Kong Police Force

		HPO - Hong Kong Post IMM - Immigration Department IRD - Inland Revenue Department
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		LCS - Leisure and Cultural Services Department RVD - Rating and Valuation Department SB - Security Bureau SFA - Working Family and Student Financial Assistance Agency SWD - Social Welfare Department TD - Transport Department WFH - Wi-Fi.HK
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Detail of GovHK Notification

Request:

Method	HTTP Get
URL	https://ogcmn.one.gov.hk/ogcmn/service/noti/detail/{notification-id}
Paremeter	<ul style="list-style-type: none"> notification-id - the unique identifier of the notification can be found from the list of GovHK Notifications

Response

Item	Description	Remark
id	The unique identifier of the notification	
subject_en	Subject of the notification in English	
subject_tc	Subject of the notification in Traditional Chinese	
subject_sc	Subject of the notification in Simplified Chinese	
msg_en	Message of the notification in English	Content format is as follows: {"body":[{"type":"P", "alt":"","val":"..."}, {"type":"I", "alt":"","val":"..."}, {"type":"A", "alt":"","val":"..."}], "type":"R"}
msg_tc	Message of the notification in Traditional Chinese	
msg_sc	Message of the notification in Simplified Chinese	
body	There could be any number of items in text (P), image (I) or URL (A)	

P	Text	'alt' - not applicable 'val' - text content
I	Image	'alt' - Description of image 'val' - Image URL
A	URL	'alt' - Description of link 'val' - Link URL
schedule_ts	The effective time of the notification	In microseconds since 1 January, 1970
exp_ts	The expiry time of the notification	In microseconds since 1 January, 1970
source_id	The bureau/department/organization providing the notification	CDD - Geotechnical Engineering Office EDB - Education Bureau EPD - Environmental Protection Department FEH - Food and Environmental Hygiene Department GWF - Digital Policy Office HKC - Hong Kong Computer Emergency Response Team Coordination Center HKO - Hong Kong Observatory HPF - Hong Kong Police Force HPO - Hong Kong Post IMM - Immigration Department IRD - Inland Revenue Department LCS - Leisure and Cultural Services Department RVD - Rating and Valuation Department SB - Security Bureau SFA - Working Family and Student Financial Assistance Agency SWD - Social Welfare Department TD - Transport Department WFH - Wi-Fi.HK