AED Location Data Specification

Version 1.0 28 January, 2022

Version	Date	Description	Author
1.0	28 January, 2022	Initial Release	FSD

1. Introduction

This API provides the information of automated external defibrillator (AED) being installed in various premises of Hong Kong, which could also be found in the online platform, namely "Centralized AED Registry for Emergency (CARE)", so as to facilitate the public to locate the nearby AED during emergency and thereby expedite the rescues and increase the survival rate.

Users should observe the disclaimer as recorded in hkfsd.gov.hk/aed. For enquiry, please contact duty officer: caaso_padp@hkfsd.gov.hk

2. API

Get all AED information that are available.

API Type: REST HTTP Method: GET

Resource URL: https://es.hkfsd.gov.hk/aed_api/export_aed.php

Resource Information:

Response formats	CSV
Requires authentication	No
Response encoding	UTF-8

Parameters:

Lang	Optional	
	To define the display language. Default is "EN"	
	Valid values are:	
	"EN" – English (default)	
	"TC" – Traditional Chinese	
	"SC" – Simplified Chinese	

Example Request URL:

https://es.hkfsd.gov.hk/aed_api/export_aed.php?lang=EN

3. Data Dictionary (CSV Structure)

Item	Type	Description
AED name	Text	Name of location where the AED is installed.
AED address	Text	Detailed address of the AED.
Detailed location of the AED installed	Text	Exact location of the AED installed.
Location Google Map coordinate: latitude	Decimal	The latitude of WGS84 coordinate system.
Location Google Map coordinate: longitude	Decimal	The longitude of WGS84 coordinate system.
Whether the AED can be used by anyone	Text	Indicates whether the AED can be used by anybody. Value could be: 1. Yes 2. No
Person allowed to operate the AED	Text	Type of people allowed to operate the AED. Value could be: 1. Anyone 2. Staff Only 3. Trained Personnel Only 4. Trained Staff Only
Person who has access to the AED	Text	The person who has access to the AED. Value could be: 1. Anyone 2. Staff Only 3. Accompanied By Staff Only 4. Teaching And Non-Teaching Staff 5. Trained Staff Only
Ground level categories	Text	Whether the AED is installed at ground level. Value could be: 1. Street Level 2. Non-Street Level
Service hour remark	Text	The service hour that the AED is accessible
AED brand	Text	Brand name of the AED.
AED model	Text	Model of the AED.
AED remark Text		Other remark.