Web Services

Route JSON

Base URL: http://api.thebus.org/routeJSON/?key=API_key&route=route_num
        http://api.thebus.org/routeJSON/?key=API_key&headsign=string

Request parameters:

API_key - API registration number
route_num - route number
string - text to search for in headsign field

Response fields:

errorMessage Description of error if there was an error in
processing your request
routeName Route number
routeID Internal route used in Google feed
route Route Information Object
route:routeNum Route number
route:shapeID Shape ID corresponding to shapes.txt in
Google feed
route:firstStop Description of start and end point of route
route:headsign Headsign/endpoint of route

Example:

{
    "routeName": "1L",
    "routeID": "102",
    "route": [
        {
            "routeNum": "1L",
            "shapeID": "1L0090",
            "firstStop": "KALIHI TRANSIT CENTER (Stop: 4523)",
            "headsign": "HAWAII KAI - Limited Stops"
        }
    ]
}