Web Services

Arrivals JSON
Base URL: http://api.thebus.org/arrivalsJSON/?key=API_key&stop=stop_ID

Request parameters:
API_key - API registration number
stop_ID - stop number

Response fields:
- errorMessage: Description of error if there was an error in processing your request
- stop: Stop number
- timestamp: Timestamp
- arrival: Bus arrival information object
- arrival:id: Unique ID
- arrival:trip: Trip ID (referencing Google Transit Feed)
- arrival:route: Route number
- arrival:headsign: Text of the overhead sign
- arrival:vehicle: Vehicle number
- arrival:direction: Direction of the route
- arrival:stopTime: Estimated or scheduled stop time
- arrival:Date: Estimated or scheduled stop date
- arrival:estimated: 1: estimated, 0: scheduled (no GPS).
- arrival:longitude: Longitude location of the bus
- arrival:latitude: Latitude location of the bus
- arrival:shape: Shape id corresponding to shapes.txt in Google feed
- arrival:canceled: 0: active, 1: canceled, -1: was canceled, not canceled anymore

Example:

{  "stop":"45","timestamp":"12/20/2022 11:29:59 AM",  "arrivals":  [   {     "id":"1583780421",     "trip":"4422635",     "route":"54",     "headsign":"LOWER PEARL CITY",     "direction":"Westbound",     "vehicle":"???",     "estimated":"0",     "stopTime":"11:32 AM",     "date":"12/20/2022",     "longitude":0,     "latitude":0,     "shape":"540232",     "canceled":0   }  ]}