

## Web Services

### Arrivals

**Base URL:** [http://api.thebus.org/arrivals/?key=API\\_key&stop=stop\\_ID](http://api.thebus.org/arrivals/?key=API_key&stop=stop_ID)

#### Request parameters:

*API\_key* - API registration number

*stop\_ID* - stop number

#### Response fields:

stopTimes	List of stop times
stopTimes:errorMessage	Description of error if there was an error in processing your request
stopTimes:stop	Stop number
stopTimes:timestamp	Timestamp
stopTimes:arrival	Bus arrival information
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:cancelled	0: active, 1:cancelled, -1:was canceled, not canceled anymore

#### Schema:

```
<DOCTYPE stopTimes [
<!ELEMENT stopTimes (stop, timestamp, errorMessage?, arrival+)>
<!ELEMENT stop (#PCDATA)>
<!ELEMENT timestamp (#PCDATA)>
<!ELEMENT errorMessage (#PCDATA)>
<!ELEMENT arrival (route, headsign, vehicle, direction, scheduled, estimated, longitude,
latitude)>
<!ELEMENT route (#PCDATA)>
<!ELEMENT id (#PCDATA)>
<!ELEMENT trip (#PCDATA)>
<!ELEMENT headsign (#PCDATA)>
<!ELEMENT vehicle (#PCDATA)>
<!ELEMENT direction (#PCDATA)>
<!ELEMENT stopTime (#PCDATA)>
<!ELEMENT estimated (#PCDATA)>
<!ELEMENT longitude (#PCDATA)>
<!ELEMENT latitude (#PCDATA)>
<!ELEMENT shape (#PCDATA)>
]>
```