Web Services

Arrivals
Base URL: 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: canceled 0: active, 1: canceled, -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)>
]>