Equipment XML Data for MTA Application developers

Fields Mapping for xml equipment data for Application Developers

Xml TAG	Description	Example
`<NYCEquipments>`	Root element in xml output	
`<responsecode>`	This response code represents success, error, or no data condition in xml output generation 0 : success, one or more equipment -1 : error	
`<message>`	Indicates message associated with response code, if any.	
`<equipment>`	Represents each equipment record	
`<station>`	Indicates Station Name	34TH ST - PENN STATION
`<borough>`	Indicates borough of Station	MN
`<trainno>`	Train Number	1/2/3/LIRR
`<equipmentno>`	Equipment number of elevator or escalator	EL456
`<equipmenttype>`	Indicates what type of equipment it is. EL - Elevator ES – Escalator PW – Power Walk	ES, EL or PW
`<serving>`	Serving location	STREET TO MEZZANINE
`<ADA>`	Whether elevator or escalator is ADA compliant or not	Y or N

Sample xml output – (Response code of 0 – success, one or more equipment)

```xml
- <NYCEquipments>
    <responsecode>0</responsecode>
    <message/>
  - <equipment>
      <station>125TH ST STATION</station>
      <borough>MN</borough>
      <trainno>A/B/C/D</trainno>
      <equipmentno>EL143</equipmentno>
      <equipmenttype>EL</equipmenttype>
      <serving>MEZZANINE AND DOWNTOWN</serving>
      <ADA>Y</ADA>
    </equipment>
  - <equipment>
      <station>125TH ST STATION</station>
      <borough>MN</borough>
      <trainno>A/B/C/D</trainno>
      <equipmentno>EL144</equipmentno>
      <equipmenttype>EL</equipmenttype>
      <serving>MEZZANINE AND UPTOWN</serving>
      <ADA>Y</ADA>
    </equipment>
  </NYCEquipments>
```

Sample xml output with error – (Response code of -1 - error condition)

```xml
▼<NYCEquipments>
    <responsecode>-1</responsecode>
    <message>System Administrators have been notified for the error. Please try back later.</message>
  </NYCEquipments>
```