

DATA SERVICES API APRIL RELEASE NOTES

APR 20, 2018



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Overview

The April 2018 release will be pushed to production on April 20, 2018. Following is a high-level overview of the changes in this release.

New Features

- Created a maintenance service and exposed it via the API

Data

- Added a new maintenance document and three new maintenance bundles

Follow Our Blog!

Stay up-to-date on what is happening in the API and find answers to many commonly asked questions: <https://developer.myacxiom.com/launch/community/blog>

New Features

Created a maintenance service and exposed it via the API

A new maintenance endpoint has been added to DS API that allows users to apply updated links or get corrected links as needed.

The new maintenance endpoint, `/maintenance/{document_class}/{maintenance_type}`, returns a collection of maintenance documents for a specific document type and maintenance type from either the alt or default graph depending on authorizations. Visit our Developer's Portal for more information.

Examples

Following is an example of a **consolidation response** (`/maintenance/places/consolidations`)

```
{
  "maintenance": {
    "maintenanceMetadata": {
      "changeDate": "20180125",
      "entityType": "nameAndEmail",
      "documentType": "person"
    },
    "consolidation": {
      "activeId": "000000US00L1B0noikGKtihu07EqGheBndFBF9",
      "retiredId": "000000US00kwqJUnO94yRKQDAte8DKydqSOql4",
      "activeLink": "0000US0103KVJPKN",
      "retiredLink": "0000US0101PP5VTL"
    }
  }
}
```

Following is an example of a **consumer relink response** (/maintenance/people/relinks)

```
{
  "maintenance": {
    "maintenanceMetadata": {
      "changeDate": "20180125",
      "entityType": "nameAndEmail",
      "documentType": "person"
    },
    "relink": {
      "retiredId": "000000US00XTyTV38YrtdWYNH5At5L3-K7buf3",
      "retiredLink": "0000US020105ZRLQ"
    }
  }
}
```

Valid document types

- people
- places
- businesses
- households

Valid maintenance types

- relinks
- consolidations

Impact to clients

– **Transactional:** Using this new endpoint allows users to keep up with maintenance for people, places, businesses, and households. This endpoint is only available for transactional processing at this time.

– **Batch:** NA

Data

One new document and three new corresponding bundles were added in the April 2018 release.

General Category	Doc Type	Bundle	Attribute	Add/Change/Remove	Description of Change	Internal/External
Document	maintenance			A	Added new document type	E
Maintenance	maintenance	maintenanceMetadata		A	Added new bundle	E
Maintenance	maintenance	maintenanceMetadata	documentType	A		E
Maintenance	maintenance	maintenanceMetadata	changeDate	A		E
Maintenance	maintenance	maintenanceMetadata	entityType	A		E
Maintenance	maintenance	consolidation		A	Added new bundle	E
Maintenance	maintenance	consolidation	activeId	A		E
Maintenance	maintenance	consolidation	retiredId	A		E
Maintenance	maintenance	consolidation	activeLink	A		E
Maintenance	maintenance	consolidation	retiredLink	A		E
Maintenance	maintenance	relink		A	Added new bundle	E
Maintenance	maintenance	relink	retiredId	A		E
Maintenance	maintenance	relink	retiredLink	A		E