
Question

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How can i import my JSON formatted data from my API to my docDB?

Hello everyone,

i want to create an iris document database with Atelier with some properties, where i can import my JSON formatted data from an API to the database which i created. Right now i know how to import my local JSON formatted data to my created database:

```
Class User.Classtest
```

```
{

ClassMethod getFile() as %Status

{

    set filename = "/home/student/Downloads/ownscrobbles.json"

    IF $SYSTEM.DocDB.Exists("db.Streamingdatabase") {

        SET db = ##class(%DocDB.Database).%GetDatabase("db.Streamingdatabase")

    }

    ELSE {

        SET db = ##class(%DocDB.Database).%CreateDatabase(
"db.Streamingdatabase")

    }

    DO db.%CreateProperty("Name","%String","$.name")

    DO db.%CreateProperty("Duration","%Integer","$.duration")

    DO db.%CreateProperty("Playcount","%Integer","$.playcount")

    DO db.%CreateProperty("Mbid","%String","$.mbid")

    DO db.%CreateProperty("Url","%String","$.url")

    DO
```

```
db.%CreateProperty("StreamableText","%Integer","$.streamable/#text")

DO db.%CreateProperty("StreamableFulltrack","%Integer","$.streamable/fulltrack")

DO db.%CreateProperty("ArtistName","%Integer","$.artist/name")

DO db.%CreateProperty("ArtistMbid","%String","$.artist/mbid")

DO db.%CreateProperty("ArtistURL","%String","$.artist/url")

DO db.%CreateProperty("Rank","%Integer","$.@attr/rank")

set arr = ##class(%DynamicAbstractObject).%FromJSON(filename)

SET jstring = arr.%ToJSON()

DO db.%FromJSON(jstring)

}

}
```

Now i want to take my JSON formatted data from my API

(<http://ws.audioscrobbler.com/2.0/?method=chart.gettopartists&apikey=652...>) instead of my local json data(ownscrobbles.json) but i don't know how to take the URL from my API as my datasource. Can you guys help me?

Best regards,

Duc Anh

[#Databases](#) [#Data Import and Export](#) [#Document Data Model \(NoSQL\)](#) [#JSON](#) [#InterSystems IRIS](#)

Source

URL:<https://community.intersystems.com/post/how-can-i-import-my-json-formatted-data-my-api-my-docdb>