## Webscrapping csv files from awebsite

ADMIN USER

Date: 09-23-2023 at 11:45:23

Get the file and save on directus collection.

## **Features**

- Check daily(perhaps using flow) if you have a new file
- Check if the file has changed size (as it may have been updated).
- Capture the csv files and save them in a table within directus
- Do not allow duplicate data import in directus.
- Be careful with UTF-8 "Acrelândia" characters to avoid losing accents.
- You must create the collection in directus in the way you want.

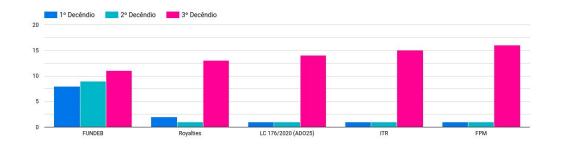
## Location of CSV files

- https://www.tesourotransparente.gov.br/ckan/dataset/transferencias-constituci onais-para-municipios
- Name of files to capture:
   Transferencia\_Mensal\_Municipios\_202302
   Monthly Transfer Municipalities YEAR MONTH
- All files that follow this nomenclature must be saved in a collection in directus.
- All years, all months.

Transferencia_Mensal_Municipios_202212 🍇	(4,5 MiB)	0	<u>±</u>
Transferencia_Mensal_Municipios_202301 🎳	(4,7 MiB)	0	<u>±</u>
Transferencia_Mensal_Municipios_202302 🎳	(4,3 MiB)	0	<u>±</u>
Transferencia_Mensal_Municipios_202303 🎳	(2,9 MiB)	0	<u>±</u>
Transferencia_Mensal_Municipios_202304.csv	/ 🔥 (4,3 MiB)	0	<u>±</u>

## It's not your job, it will be mine.

I will transform your data saved in Directus into graphs.



	Transferência •	Município	Item transferência	Mês	ANO	1º Decêndio	2º Decêndio	3º Decêndio	
1.	Royalties	Araripina	CFM	8	2022	13199.2	0	0	
2.	Royalties	Araripina	FEP	8	2022	0	0	151003.21	
3.	LC 176/2020 (ADO25)	Araripina	LC 176/2020 (ADO25)	8	2022	0	0	2380.83	
4.	ITR	Araripina	ITR	8	2022	185.54	10.84	94.63	
5.	FUNDEB	Araripina	IPVA	8	2022	36274.98	16538.13	30647.91	
6.	FUNDEB	Araripina	ITR	8	2022	75.42	24.64	36.93	
7.	FUNDEB	Araripina	FPM	8	2022	613940.97	80032.42	239468.53	
8.	FUNDEB	Araripina	FPE	8	2022	819924.08	107809.73	325124.29	
9.	FUNDEB	Araripina	DEDU	8	2022	740443.4	96519.75	288905.05	
1	FUNDEB	Araripina	LC 87	8	2022	0	0	16233.57	
1	FUNDEB	Araripina	COUN VAAT	8	2022	0	0	1088484.12	
1	FUNDEB	Araripina	ICMS	8	2022	1183469.65	623894.53	943734.28	1-16/16 < >