

# Webscrapping csv files from a website














Get the csv 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.

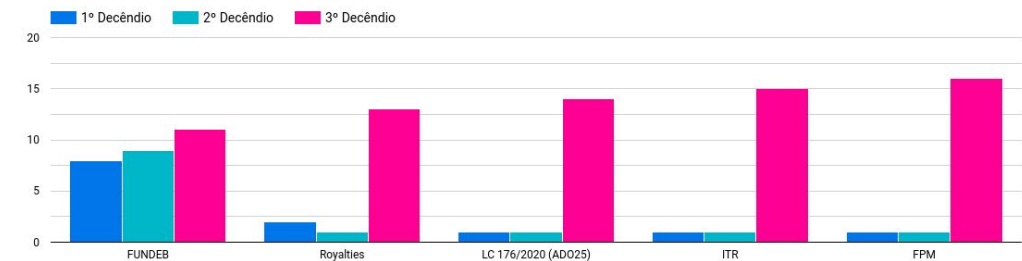
# Location of CSV files

- <https://www.tesourotransparente.gov.br/ckan/dataset/transferencias-constituiconais-para-municipios>
- Name of files to capture:  
**Transferencia\_Mensal\_Municipios\_YEAR MONTH**  
**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)	 
	Transferencia_Mensal_Municipios_202301 🔥 (4,7 MiB)	 
	Transferencia_Mensal_Municipios_202302 🔥 (4,3 MiB)	 
	Transferencia_Mensal_Municipios_202303 🔥 (2,9 MiB)	 
	Transferencia_Mensal_Municipios_202304.csv 🔥 (4,3 MiB)	 

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