Free Trial

Weekly Challenge

Solve the challenge, share your solution and summit the ranks of our Community!

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IDEAS WANTED

We're actively looking for ideas on how to improve Weekly Challenges and would love to hear what you think!

SUBMIT FEEDBACK ▸

‹ Weekly Challenge

Challenge #207: Parsing Video Game Data

AYXAcademy
Alteryx

A solution to last week's challenge can be found here.
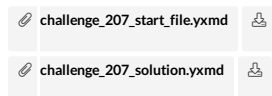

GIPHY

Video games have become a ubiquitous part of culture over the past few decades. What started as giant consoles became miniaturized for use at home. As popularity increased and technology advanced, more titles were offered by various companies. Whether you wanted to be a frog hopping across the street, stack odd shapes falling from the sky, or defeat the dreaded space invaders, there was a game for you.

Over time, many companies innovated with different categories of games which expanded or create new genres. These games were made available for a variety of platforms - the hardware running the games.

This week's challenge is to parse the provided video game dataset into columns.

📎 **challenge_207_start_file.yxmd**   ⬇

📎 **challenge_207_solution.yxmd**   ⬇

`Data Analysis` `Developer` `Intermediate` `Join` `Parse` `Preparation`

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PhilipMannering
15 - Aurora

Regex to the rescue....again. Solution attached.

▷ Spoiler

And with three tools

▷ Spoiler

📎 **Challenge 207 - Parsing Video Game Data.yxmd**   ⬇

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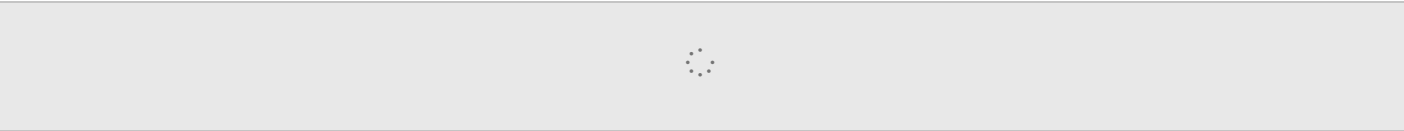

Blake
12 - Quasar

I'm not going to pretend that this is pretty... or efficient... but it works!

▷ Spoiler

I don't play video games like I used to but this has made me nostalgic for some Mario Kart 64!

🔗 **challenge_207_start_file_BH.yxmd**   ⤓

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johnemery
10 - Fireball

Some tricky regex in here. These challenges are **excellent** practice for regular expressions.

I posted a video of my solution here: https://youtu.be/I80eCfDph2Y

▷ Spoiler

🔗 **Challenge 207 Solution.yxmd**   ⤓

PARSING VIDEO GAME DATA | I CAN ALTERYX THAT

youtu.be/I80eCfDph2Y

206] I Can Alteryx That: Hotel ReservationsIn this edition of I Can Alteryx That, we walk you through a solution to Alteryx weekly challenge #9. View the c...

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RolandSchubert
16 - Nebula

Managed to solve without RegEx ...

▷ Spoiler

🔗 **challenge_207_solution_rsc.yxmd**   ⤓

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Aaron_Harter
11 - Bolide

Great RegEx practice for this challenge:

▷ Spoiler

(edit 3/16 12:20 CDT) Video of solution overview:

▷ Spoiler

🔗 **challenge_207_solution_AB Data Consulting_Aaron.yxmd**

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degalabh
5 - Atom

Used Regex and tried to use minimal number of components

🔗 **challenge_207_sol_file.yxmd**

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Greg_Murray
12 - Quasar

Solution attached.

🔗 **challenge_207_solution GM.yxmd**

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JoeRoskowski
Alteryx

Solution attached.

Attempted to use only 1 RegEx tool to parse a significant amount of the data.

🔗 **challenge_207_Solution.yxmd**

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patrick_digan
17 - Castor

▷ Spoiler

🔗 **challenge_207_start_file.yxmd**

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