

We've recently made an accessibility improvement to the community and therefore posts without any content are no longer allowed. Please use the spoiler feature or add a short message in the message body in order to submit your weekly challenge.

2022-05-26 Updates: Email: If you're not seeing emails be delivered from the Community, please check your spam and mark the Community emails as not junk. Thank you for your patience.



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Weekly Challenge

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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!

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Challenge #39: Trouble Shooting a Broken Macro



GeneR
Alteryx Alumni (Retired)

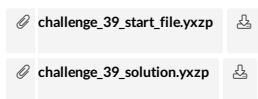
The link to the solution for last challenge #38 is [HERE](#).

This week is a little different, as we work with Alteryx workflows and macros that were created by other people it may be necessary to 'de bug' someone else work or make modifications to get components to function in your workflow. In this case you will start with a macro that had errors and work through the process of fixing it.

Use Case: A bank is looking to calculate customer retention rate month over month. The denominator in the calculation are all of the accounts open 24 months prior to the start of the month. For example, for June 2013, the denominator would be the total number of accounts open between June 1, 2011 and May 31, 2013. The numerator will be total number of accounts closed in June 2013 or between June 1, 2013 and June 30, 2013.

Objective: The included macro should calculate the retention rate for May through Dec 2013 but there are errors in the macro. Your job is to fix the broken Macro.

Have fun...



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TaraM
Alteryx

A solution has been uploaded

▶ Spoiler

Tara McCoy

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brianprestidge
8 - Asteroid

Nice on this with a couple of sneaky problems in there too!

Solution:

▶ Spoiler

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Very similar to challenge 17 - but it was good to bring in the idea of having to debug rather than create from scratch (very important skill)

 Batch Macro.yxmc



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 **ACE MarqueeCrew**
19 - Altair

fixed :)

Alteryx ACE & Top Community Contributor

Chaos reigns within. Repent, reflect and restart. Order shall return.
Please [Subscribe](#) to my youTube channel.


 challenge_39_MarqueeCrew.yxzp



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 **ACE NicoleJohnson**
15 - Aurora

My solution! So sneaky...

▷ Spoiler

 WeeklyChallenge39_BatchMacro_NicoleJohnson.yxmc




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 **ACE estherb47**
15 - Aurora

▷ Spoiler


 Batch Macro.yxmc



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 **LordNeilLord**
15 - Aurora

Solution:

▷ Spoiler


 challenge_39_LNL.yxzp



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 **nick_ceneviva**
11 - Bolide

Solution attached


 challenge_39_Ceneviva.yxmd



 **ACE** patrick_digan

17 - Castor

» Spoiler

 challenge_39_start_file.yxzp

