

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.



SIGN IN



Free Trial

## Weekly Challenge

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

Also available in | Français | Português | Español | [2712](#)

### 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 #60: Fill in the Spatial Object

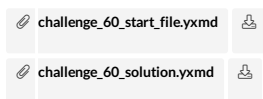


JoeM  
Alteryx Alumni (Retired)

The solution to last week's challenge can be found [HERE](#).

This week we are changing it up a bit and pulling a question that was asked to the Community last week! The issue was that the user had a spatial object that had "holes" inside the object. The challenge was to fill in any holes within the object. The answer to this solution can be solved in very few steps, but the challenge comes in knowing or discovering the right configurations within the tools used to solve the problem. If you would like any hints or to find out how the question was solved, check out the original post which also contains the solution:

▷ Spoiler



Intermediate Spatial Spatial Analysis Transform

Share



10 LIKES

Reply



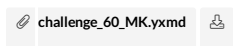
Max06270  
7 - Meteor

Hi guys,

I got something working with very few tools. To be honest I had no idea how this was going to work out, was just playing around with the spacial tools and.. oh it works! I guess this approach can be ok sometimes lol.

▷ Spoiler

Thanks for the challenge and have a great week,  
Maxime



Share



4 LIKES

Reply



alex  
11 - Bolide

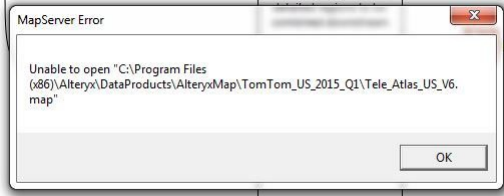
This site uses different types of cookies, including analytics and functional cookies (its own and from other sites). To change your cookie settings or find out more, [click here](#). If you continue browsing our website, you accept these cookies.

Reject

I AGREE

LEARN MORE

I couldn't get it to work using the same exact workflow as shown in the example. I received the following error. Is that because I don't have spatial package?



So I tried a slightly different way and achieved the correct answer. I also tried using the spatial match to verify. You can see the bold borders indicating the 2 are stacked on top of each other.

▷ Spoiler

challenge\_60\_AC.yxmd

Share

1 LIKE

Reply

**ACE MarqueeCrew**  
19 - Altair  
[@JoeM](#)

I found a "hole" in New Mexico that wasn't a hole, but more of a wedge. I ended up summarizing and combining the 3rd polygon.

Cheers,  
Mark

Alteryx ACE & Top Community Contributor

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

challenge\_60\_MarqueeCrew.yxmd

Share

1 LIKE

Reply

**Natasha**  
9 - Comet

Thanks for the challenge. I had a good play around with spatial tools.

At first, I got carried away with building more polygons from existing polygons, but after some trial and error, I had a peek at the hint which quickly led me to the same solution as others.

▷ Spoiler

I would prefer not to have hints like this easily available, as it's so hard to resist them. It's supposed to be a challenge anyway :)

Share

2 LIKES

Reply

**JoeM**  
Alteryx Alumni (Retired)

[@alex](#), yes it appears that that solution was using a TomTom map that comes with data install. No fear because we have plenty of other base maps :)

Share

1 LIKE

Reply

**paul\_houghton**  
11 - Bolide

It took a while for me to think it through, then I thought it ended up being nice a simple. It's just not easy if you don't use the spatial tools very often.

▷ Spoiler

Share

2 LIKES

Reply



ACE

MarqueeCrew

19 - Altair

[@paul\\_houghton](#)

I'll drink to that


Alteryx ACE & Top Community Contributor

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

Share

 1 LIKE

Reply



NaiLo

7 - Meteor

Beautifully simple solution, happy it's my first (published) Alteryx challenge!

» Spoiler

Share

 1 LIKE

Reply



JoeM

Alteryx Alumni (Retired)

The solution for challenge #60 has been published!

Share

 0 LIKES

Reply

< 1 2 3 ... 29 >

All forum topics < >

La

f

t

