## How to update the MAEviz repository list

- **1** Introduction
- 2 Updating the Repository Preference
- 3 Update the Catalog view

## Introduction

The intent of this tutorial is to update the list of repositories for MAEviz. Previously, this information was served from a webserver that is listed in the MAEviz preferences. We will need to update this to use a local file instead. This tutorial assumes that you have a copy of the repositories.xml file that was previously served from the webserver. If not, please contact the MAEviz development team to obtain a copy.

## Updating the Repository Preference

After launching MAEviz, do the following:

1. Go to File > Preferences. You should see a screen similar to the one below:

🔲 😣 Preferences		•
type filter text	File Locations	\$▼ \$▼ <b>▼</b>
File Locations GIS Preferences Help Install/Update Report Preferences VTK Preferences Page Vista Preferences	GIS local data repository preferences Repository: Saved objects location (repositories, scenarios, etc): Repository update service URL	//home/cnavarro/NCSA/MAEViz/cache   Browse     //home/cnavarro/NCSA/MAEViz/managers   Browse     /http://rcp.ncsa.uiuc.edu/maeviz/repositories.xml   http://rcp.ncsa.uiuc.edu/maeviz/repositories.xml
		Cancel

2. For the preference **Repository update service URL** you will probably see something similar to the one in the image above. This needs to be updated. In this tutorial, we will assume you put the file on the C drive of a Windows machine. If you put the file on your C drive, you will need to update the preference as follows: file:/C:/repositories.xml Your preference page should now look similar to the one in the image below:

Prelefences			
type filter text	File Locations		⇔ • ⇔ • •
File Locations GIS Preferences	GIS local data repository preferences		
Help	<u>R</u> epository:	C:\Users\cnavarro\NCSA\MAEViz\cache	<u>B</u> rowse
Install/Update Report Preferences	Saved objects location (repositories, scenarios, etc):	C:\Users\cnavarro\NCSA\MAEViz\managers	<u>B</u> rowse
VTK Preferences Page Vista Preferences	Repository update service URL	file:/C:/repositories.xml	
Vista Preferences			
		Restore <u>D</u> efaul	ts <u>A</u> pply
		ок	Cancel

3. After you have entered the repository, click the OK button. This will update the preference and close the dialog.

## Update the Catalog view

Now that the preference is updated, we need to have MAEviz update the list of repositories in the Catalog view. To update the list, do the following.

1. Click the (<sup>1</sup>) synchronize repositories button. This will read the repositories.xml file and show a list of repositories that are available. You should see something similar to the image below:

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Select repositories to update	
Choose which new repositories should be added, and which deprecated repositories should be deleted	
New Repositories to add:	
🗹 🖪 MAEviz Public Repository	
🥑 🚯 Hazus Data Repository	
Deprecated Repositories to delete:	
Cancel	nish

2. Check the box next to MAEviz Public Repository and Hazus Data Repository and click Finish.

Your catalog view should now look similar to the one below:

🗢 🗈 😣 MAEviz							۲
File Edit Analysis Dataset Scenario Reports Window Help							
MAEViz Scenarios  X X	<u></u>	<b>\$</b>	2	•		×	
▶							
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B Hazus Data Repository							
I Local Cache							
MAEviz Public Repository							