Dissolve Polygons

DID YOU KNOW . . . you can use the Dissolve Polygons filter to reduce the number of polygons in a vector object based on the shared attributes of the adjacent polygons?

What Dissolving Polygons Gives You
- *Remove lines between adjacent polygons that have shared attributes*
- *Identify criterion attribute(s) from a single table or combination of tables*
- *Select attributes from a single field or multiple fields*
- *Generate a new vector object containing fewer polygons than the input object*

The Add Filter icon opens the Filter Type menu.
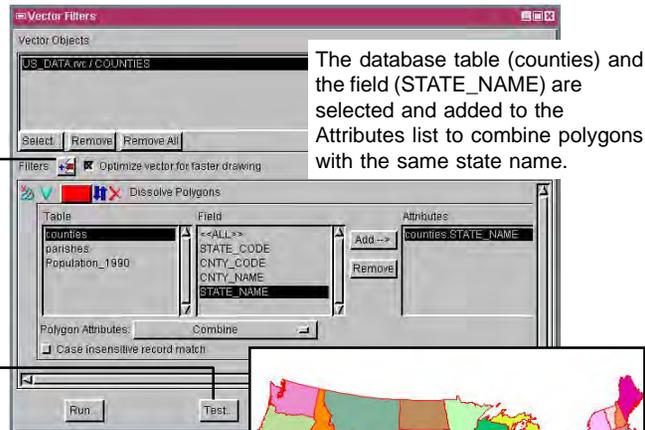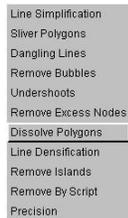
The database table (counties) and the field (STATE_NAME) are selected and added to the Attributes list to combine polygons with the same state name.

The Test button allows you to preview the new polygons to be created.
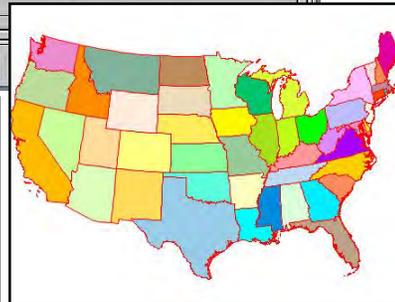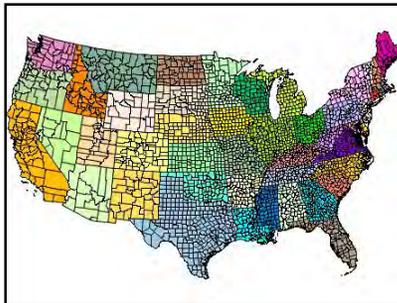
The lines between the county polygons in the same state are removed to create larger polygons that represent states in a new vector object.

How to Dissolve Polygons
- *Select Geometric/Filter from the menubar.*
- *In the Vector Filters window, select the vector object to be filtered.*
- *Click on the Add Filter icon and select Dissolve Polygons from the menu.*
- *Select the name of the Table listed and then the Field.*
- *Click on the Add button to add the Table.Field highlighted to the Attributes list.*
- *Click on the Run button to carry out the process and create a new object.*

WANT TO KNOW MORE?

See the tutorial booklet:
Vector Analysis Operations

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