

## Breakline

Identification	
Title	BL
Abstract	
<p><b>Purpose:</b> The polylines were captured to define and control the surface behavior.</p> <p><b>Feature:</b> Breakline. A linear feature that defines and controls the surface behavior of a TIN in terms of smoothness and continuity. Breaklines are always maintained as linear features in a TIN. Stereo-digitized features containing X, Y, Z values such as streams and shorelines containing an elevation attribute are often stored as breakline features</p> <p><b>Delineation:</b> Breaklines collected in the course of generating digital terrain models (DTM).</p> <p><b>Representation Rules:</b> Represent as a 1-dimensional object (polyline).</p> <p><b>Capture Conditions:</b> Capture all.</p> <p><b>Capture Scale(s):</b> 1:1200 &amp; 1:2400</p> <p><b>Attribute Definitions:</b> (BL_CODE)  <i>BREAKLINE:</i> Indicates that a feature is a breakline</p> <p><b>Projected coordinate system:</b> NAD 1983, StatePlane Arkansas North, FIPS 0301, Feet</p> <p><b>Area Coverage:</b> Little Rock, North Little Rock, Sherwood/Maumelle, County South</p> <p><b>References:</b> U.S. Geological Survey, Standards for 1:24,000-Scale Digital Line Graphs and Quadrangle Maps (DLG-F), pp. 6-20 through 6-31.</p>	
Primary Capture Date	Spring 1997, 1999
In Service Date	January 2003
Status, Progress	Static
File Type	Geodatabase, delivered as shapefile
File Location	PCL geodatabase
Status, Maintenance and Update Frequency	As Needed
Spatial Data Organization Information	
Indirect Spatial Reference	None
Direct Spatial Reference Method	Vector
Metadata Reference Information	
Metadata Date	June 2008
Metadata Contact	PAGis Technical Manager

<b>Metadata Standard Name</b>	FGDC		
<b>Metadata Standard Version</b>	FGDC		
<b>Entity and Attribute Information: Polyline</b> (Attributes with an asterisk (*) are removed before delivery; double stars (**) are generated at delivery from related columns.)			
<b>Attribute Type Label</b>	<b>Attribute Type Definition</b>	<b>Attribute Domain Values</b>	<b>Attribute Description</b>
<b>OBJECTID</b>	Double(10)	Enumerated domain	Unique number, assigned by ARCMAP.
<b>BL_UNIQ</b>	Double(10)	Enumerated domain	A unique number for each polygon, used by PAGis. BL_UNIQ values are never re-used.
<b>BL_ELEV</b>	Double(8)	The vertical distance from a given datum	Indicates the elevation of a point
<b>BL_CODE</b>	Double(10)	1040 (BREAKLINE)	Code Indicates that a feature is a breakline
<b>BL_TYPE**</b>	Text(20)	"BREAKLINE"	Indicates that a feature is a breakline
<b>SASC</b>	Double(10)	See appendix I	Spatial Acquisition Source Code: indicates the source of the data.
<b>LENGTH</b>	Double(19)	Decimal domain	The length of the arc enclosing the polygon, measured according to the identified projection.