

KB3010 – Thumbnail Generation and Storage

This document outlines the process introduced in version 5.0.3 to configure options to set the method of thumbnail creation and storage. 2 options are available when creating thumbnails;

1. Store thumbnails within database and display on the fly when required, or
2. Store thumbnails within the database and as a stand-alone image file (.png) named the same as the data it has been generated from within the same folder as the data resides.

Note: Showing thumbnails is quicker and more efficient if the thumbnail exists as a stand-alone image file. On-the-fly thumbnails are created as temporary files within the PC's c:\My Documents\MAAD directory and requires Read\Write permissions.

To configure these settings;



Select the 'configuration settings' button, and navigate to the 'Catalog Library Configurations' tab. Toggle the 'Create 2 thumbnails – file (.png) and database stored? (No = just database stored). To suit requirements.

Customise your version of the GeoLocator ?
Accept the defaults, make configuration changes, or enter licenced information provided on purchase.

GeoLocator
Search . Locate . Display

Licence Info System Configuration On-Start Config **Catalog Library Configurations** Panel Maintenance

Catalog ADDing Configuration ...

No Use template when adding files?

No Create 2 thumbnails - file (.png) and database stored? (No = just database stored).

Single Format of file name description (Single: file name only, Full: include folder names)












Catalog Searching Configuration ...

Yes Refresh catalog results when map changes?

Yes When previewing, generate thumbnail images from database if .png file does not exist?

Cancel SAVE Configuration Changes

Example of thumbnail created as a stand-alone .png image file associated with a data layer.

Name	Date modified	Type	Size
 Coastline.DAT	4/12/2005 9:08 PM	DAT File	1,291 KB
 Coastline.ID	4/12/2005 9:08 PM	MapInfo Table File	98 KB
 Coastline.MAP	4/12/2005 9:08 PM	Linker Address Map	7,844 KB
 Coastline.png	2/02/2011 3:35 PM	PNG image	7 KB
 Coastline.TAB	4/12/2005 9:08 PM	MapInfo Table	1 KB
 Drainage.DAT	4/12/2005 10:28 PM	DAT File	18,719 KB
 Drainage.ID	4/12/2005 10:29 PM	MapInfo Table File	1,413 KB
 Drainage.MAP	4/12/2005 10:29 PM	Linker Address Map	59,154 KB
 Drainage.png	2/02/2011 3:35 PM	PNG image	30 KB
 Drainage.rtree	12/04/2011 10:45 ...	RTREE File	25,125 KB
 Drainage.TAB	4/12/2005 10:28 PM	MapInfo Table	1 KB

Last Updated : 04/05/2015 6:12 AM

Document Name: KB3010 Thumbnail Generation.docx

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