Subject:	Almanacs for MobileMapper Mission Planning
Date:	November 28, 2007
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Synopsis: Recently the Coast Guard changed the location for GPS Almanacs and the filename format. This document shows how to get new almanacs.

Detailed Information:

Three of the ways to get almanacs:

- 1. From the Magellan GPS website: <u>ftp://ftp.magellangps.com</u>
- 2. From the receiver (just drag it over using download and then open it from the Mission Planning main menu.
- 3. Use the new Coast Guard link described below.

3. Use the New Link

If you use the old link provided under "Help: Get Almanacs":

Get Almanacs				
Get SEM almanacs from internet web site :				
www.navcen.uscg.gov/ftp/GPS/almanacs/sem/				
Save desired file on your hard disk, then use de "File / Open" command to load it.				
OK Cancel				

you will see:



Instead, browse to this location:

http://www.navcen.uscg.gov/gps/almanacs.htm



Right-Click on the link "Current SEM Almanac - SEM Format (.al3)" and select "Save Target As...":

Open
Open in New Window
Save Target As
Print Target 🛛 🔨
Cut
Сору
Copy Shortcut
Paste
Add to Favorites
Google Search
Google Search Send To
G Google Search Send To Page Info

You will get a Save Dialog like this one:

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Recent Desktop My Documents	\$VAULT\$.AVG COTCOTsignsign2008 _Sign2006 _Sign2007 _TEMP_DoOneFile _TMPTMPTMPV7UMR2 2d54cd5d5ba8bb75 AccountingBackup Act AllTopo AllTopoManuals	e61d762d149f	ATM 7Pro ATM_II atmmapbox audiograbbe b Bin BlackDiamor CanoScan_1 CheckIP 5TM COTrail COTrail COTrail DB DEV DDEV Documents	er nd N1220U_CSUv571a IP here and Settings downersAssoc	FSSE Garmin Greenbrie HelpFiles Huntsville I386 ICD-P28 Img2BT MapLink MapLink mapout My Down My Proje
	File name:	rent.al3	I		Save
My Network	Save as type: Tex	d Document		×	Cancel

Browse for the location where you want to store the file to.

This is Important! You MUST enclose the filename in quotes. If you don't, then the file will be saved with a .TXT extension!

The filename will look like this:

<u>n</u> ame:	"current.al3"]	~	<u>S</u> ave
e as type:	Text Document	~	Cancel

Now press the "Save" button.

After the file downloads to your machine, use the Mission Planning main menu option: File: Open:

È	Open	Ctrl+O
6	Print	Ctrl+P
D,	Print Pre <u>v</u> iew	
	P <u>r</u> int Setup	
	1 C:\current.al3	
	2 C:_TMP\alm\alm07.309	
	3 C:\Program Files\\alm	98.257
	4 C: \current.al3.txt	

Exit

Now change the 'Files of type: to "All Files" and browse for the file you just saved:

Open			2 🔀		
Look in: 🔍	• OS (C:)	* 2 +			
BreakBIL_Cache.INI BreakBIL_Cache.log BuildAllMIFromMapDB.Log bw.txt CDQCBuild.ini CheckAllTopoFiles.LOG		COMODOKEY.cer current.al3 DBMaker.kvg DualCharger.pdf ElyS.pdf Current.al3 DBMaker.kvg Current.al3 DBMaker.kvg Current.al3 DBMaker.kvg Current.al3 DBMaker.kvg Current.al3 Cu			
File <u>n</u> ame:	current.al3		<u>O</u> pen		
Files of type:	All Files (*.*)	×	Cancel		

Mission Planning will load the new almanac and you will be ready to go!