

# GpxWebFile

DEFINITION DemoGpxWebFile;

    PROCEDURE Fetch (IN server, rawUrl, filePath: ARRAY OF CHAR; bufSiz: INTEGER): BOOLEAN;

END DemoGpxWebFile.

Retrieves a file from the internet, and saves it as a local file.  
Based on a suggestion from Oms.

PROCEDURE **Fetch** (IN server, rawUrl, filePath: ARRAY OF CHAR; bufSiz: INTEGER): BOOLEAN  
Explanation by example: If one types "http://a.tile.openstreetmap.org/17/64377/40836.png" into a web browser a small image (actually a map tile of my house) is downloaded and displayed. This routine can be used to fetch such files.  
In this case set *server* to "a.tile.openstreetmap.org" and *rawUrl* to "17/64377/40836.png".  
The downloaded file is saved in *filePath* (for example *filePath* = "D:\MapTiles\SlippyTile.png").

*bufSiz* (in Bytes) should be set large enough to contain the fetched file.

The routine returns TRUE if no errors are encountered.  
Otherwise an error message is output to the Log Window; for details refer to the source code.

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Stamp : 20 May 2016 (0001)