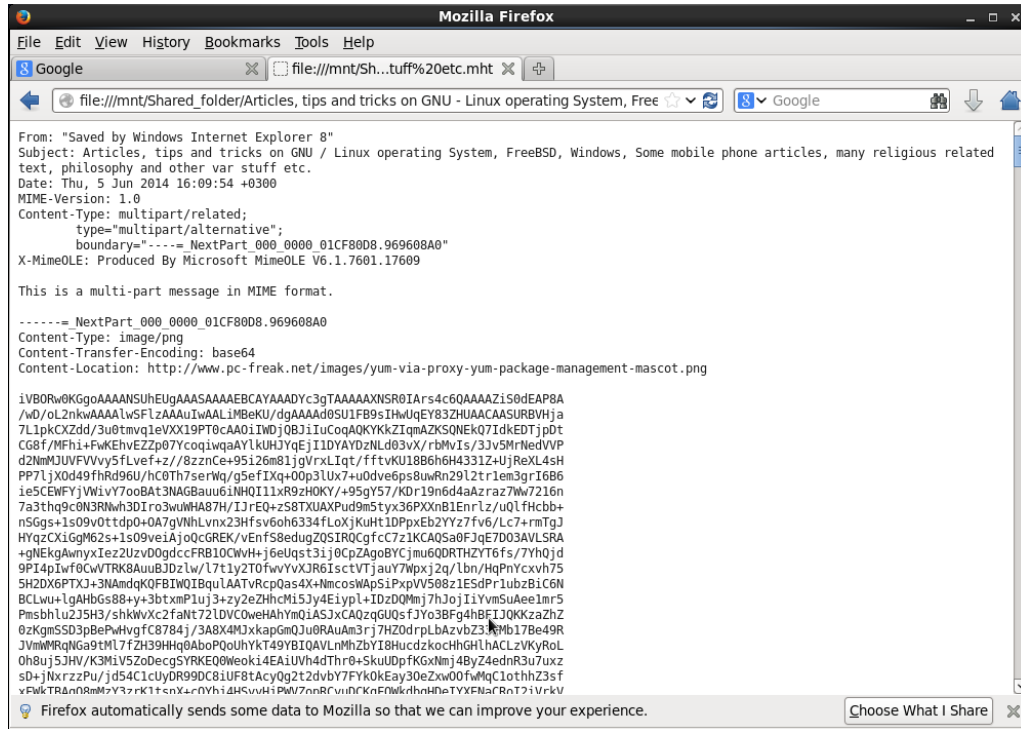


# Linux convert and read .mht (Microsoft html) file format. MHT format explained

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If you're using *Linux as a Desktop system* sooner or later you will receive an email with instructions or an **html page stored in .mht file format**.

So **what is mht?** MHT is an webpage archive format (short for **MIME HTML** document). **MHTML** saves the Web page content and incorporates external resources, such as *images, applets, Flash animations and so on, into HTML documents*. Usually those .mht files were produced with **Microsoft Internet Explorer** - saving pages through:

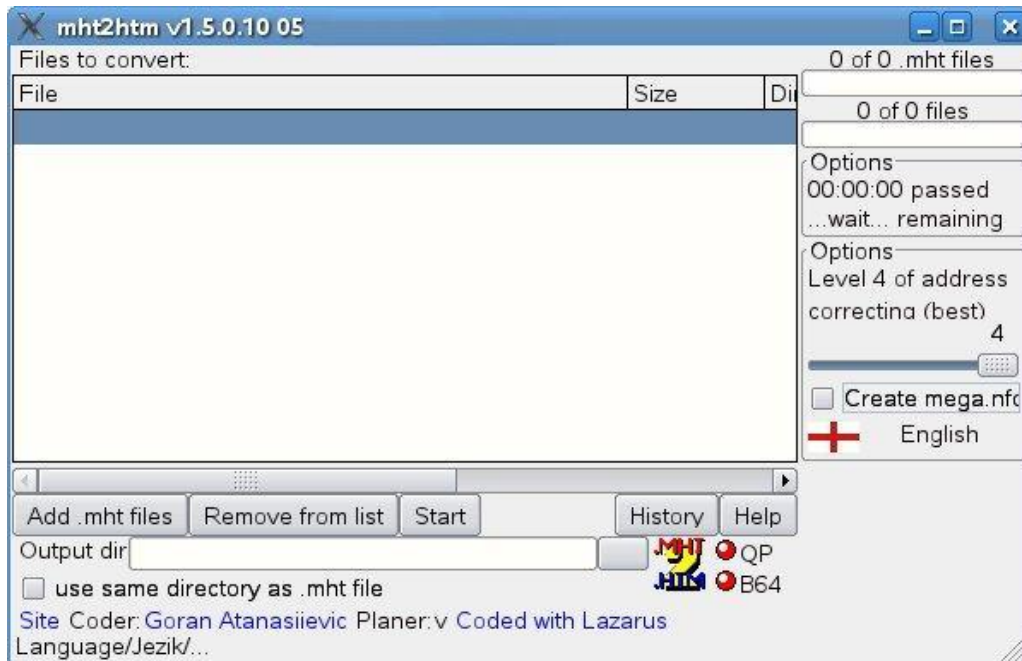
**File -> Save As (Save WebPage)** dialog saves pages in **.MHT**.

To open those .mht files on Linux, where Firefox is available add the [UNMHT FF Extension](#) to browser. Besides **allowing you to view MHT on Linux**, whether some customer is requiring a copy of an HTML page in **MHT**, **UNMHT** allows you to also save complete web pages, including text and graphics, into a **MHT** file.

There is also support for Google Chrome browser for MHT opening and saving via a plugin [called IETAB](#). But unfortunately IETAB is not supported in Linux.

Anyways **IETAB** is worthy to mention here as if your'e a Windows users and you want to browse pages compatible only with Internet Explorer, IETAB will emulates exactly IE by using IE rendering engine in Chrome and supports **Active X Controls**. **IETAB** is a great extension for **QA (web testers) using Windows for desktop who prefer to not use IE for security reasons**. **IETab** supports **IE6, IE7, IE8 and IE9**.

Another way to convert .MHT content file into HTML is to use [Linux KDE's mhtml2html tool](#).



Another approach to open .MHT files in Linux is to use [Opera browser for Linux which has support for .MHT](#)

Note that because *MHT* files could be storing **potentially malicious content** (like **embedded Malware**) it is always wise when opening MHT on Windows to *assure you have scanned the file with Antivirus program*. Often mails containing .MHT from unknown recipients are containing viruses or malware. Also *links embedded into MHT file could easily expose you to spoof attacks*. **MHT files are encoded in combination of plain text MIMEs and BASE64 encoding scheme, MHT's mimetype is:**

***MIME type: message/rfc822***