

# VeraCrypt - 1 : some notes from Gram!

**VeraCrypt** creates folders which are encrypted.  
These are called "Volumes"

You create a "Volume", using the software, of whichever size you wish.  
You can create one of just 500kB if you need to keep a couple of small, special files in it – PIN references / Bank Account Numbers – or you can create one of 500GB and put most of your hard-drive into it!

You can only **de-encrypt** this "Volume" and use the files [read/write/edit/save] on a computer which has a copy of **VeraCrypt** installed on it.

The encrypted folder is actually "mounted" by the software as if it were a "Drive" [it's sometimes referred to therefore as a "pseudo drive".

You'll see from the software that it offers you a whole host of "Drive Letters" and you can choose any.

**Drive C:** is already reserved for your HardDrive

**Drive D:** is probably your DVD drive

So usually the letters E: to Z: are available to you

I tend to mount my **F**inancial Records on "Drive:**F**" and any **T**rainig\_Notes on "Drive:**T**" - but this is only as *an aide-memoire*.

**It's purely optional.**

Remember that you can import **folders** into any encrypted "Volume", as well as **files**.

So, if you make one **10gB** "Volume" called "**Family Photos**", you can then drag into it from your computer as many pre-existing folders of photos as you like up to **10gB**.

Family Hols 2010  
Family Hols 2011  
Kidz Growing Up  
Lanzarote 2014  
Australia - May – 2016

etc

You might like to create a small'ish "Volume" called "**Family Documents**" and drag into it scans of :

Passports  
Driving Licences  
Birth Certificates  
Insurance Certificates

etc

You could then, if you wanted, upload those to a Cloud Drive where they would remain totally encrypted and unreadable until you accessed them using a computer with VeraCrypt installed on it.

**>>>> One little proviso is that once you've created the "Volume", you can't alter the size of it. <<<<**

If you over-estimated the size needed for a "Volume" and it's too big, you can drag the contents to a different location on your computer, delete the old [empty] "Volume", and then create ANOTHER encrypted "Volume" of the same name but of a smaller size : then **drag-move** the CONTENTS of the former folder into the new one.

A very quick job!

If you need any advice/help from me at an stage, call or email me : we can chat or can meet over a coffee, with a laptop, and I can show you [hopefully] how to cure any problem.