

## Packages - Freedom Issue #3005

### [geoipupdate][sn0int]: TPPM for proprietary(?) data

2021-04-03 01:02 AM - gap

<b>Status:</b> unconfirmed	<b>% Done:</b> 0%
<b>Priority:</b> bug	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Description</b> This program only seems to be useful for downloading proprietary(?) data from MaxMind; you need a MaxMind account and a license key in your configuration file. I presume the license key is used to authenticate a proprietary license and is not just an authentication session token (or something similar), hence the data it downloads is proprietary.  As far as I know, the programs it distributes are technically free, but there are no other places to download libre data which works with this program.	
<b>Related issues:</b> Related to Packages - Freedom Issue #1035: [your-system-sanity]: Non-Free Sof... <b>in progress</b>	

#### History

##### #1 - 2021-04-03 01:10 AM - gap

geoip-database and geoip-database-extra contain libre data for geoip.

<https://dev.maxmind.com/geoip/geoip2/geolite2/>

I think geoipupdate might be a TPPM for libre(?) data, although it seems to be a way to get updated data quicker than with geoip-database or geoip-database-extra.

##### #2 - 2021-04-03 06:39 AM - bill-auger

the typical TPPM problem, is with programs which download executable code, and can mess up the system, and/or is non-free - if the data files are freely modifiable, then they are probably harmless

there is another concern though - does this program "phone home" without asking the user first

##### #3 - 2021-04-03 06:41 AM - gap

I'd honestly recommend removing it for now since the data for it is available in the other packages I mentioned.

##### #4 - 2021-04-03 06:47 AM - bill-auger

- Subject changed from [geoipupdate] TPPM for proprietary(?) data to [geoipupdate][sn0int]: TPPM for proprietary(?) data

'geoipupdate' is a hard dependency of 'sn0int', so that would need to be removed too - i suppose the decision rests on the desirability ratio of 'sn0int'

```
community/sn0int 0.20.1-1
  Semi-automatic OSINT framework and package manager
```

##### #5 - 2021-04-03 06:49 AM - bill-auger

- Related to Freedom Issue #1035: [your-system-sanity]: Non-Free Software From Third-party Package Managers (TPPM) added

##### #6 - 2021-04-03 06:49 AM - gap

Oh no, sn0int is a TPPM too.

##### #7 - 2022-05-14 07:12 PM - gap

Bump: it's been about a year and nobody else has commented so I presume both packages are fit for blacklisting. They can always be cleaned up and added to the libre repo if people complain once they are blacklisted.