

**NAME**

regulatory.bin, regulatory.db – The Linux wireless regulatory database

**Description**

**regulatory.bin** and **regulatory.db** are the files used by the Linux wireless subsystem to keep its regulatory database information.

**regulatory.bin** is read by **crda** upon the Linux kernel's request for regulatory information for a specific ISO / IEC 3166 alpha2 country code.

**regulatory.db** is a newer, extensible database format which (since Linux 4.15) is read by the kernel directly as a firmware file.

The regulatory database is kept in a small binary format for size and code efficiency. The **regulatory.bin** file can be parsed and read in human format by using the **regdbdump** command. The regulatory database files should be updated upon regulatory changes or corrections.

**Upkeeping**

The regulatory database is maintained by the community as such you are encouraged to send any corrections or updates to the linux-wireless and wireless-regdb mailing lists: **linux-wireless@vger.kernel.org** and **wireless-regdb@lists.infradead.org**

**SEE ALSO**

**regdbdump(8)** **crda(8)** **iw(8)**

<http://wireless.kernel.org/en/developers/Regulatory/>