

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/>