**Data Usage and Protection**  
  
**Preface:**  
This system is only for use by Amateur Radio users with a valid Amateur Radio license.

* Registration requests have to comply with local Amateur Radio regulations.
* Personal licenses have to allow to transmit on Amateur Radio bands.
* Repeater licenses have to allow to run an unattended public repeater on Amateur Radio bands.

The main purpose of this central database system is to assign unique numeric IDs to official Amateur Radio callsigns and make it public available.  
This is a basic legal requirement to run standard DMR equipment on Amateur Radio bands.  
  
**Use of Data:**  
This document explains how data that you will be asked for in the following steps are used, stored and shared with others.  
You need to confirm at the end that you have read the regulations and agree with it before you can continue with the registration process.  
The DMR-ID is required to get access to DMR networks on the internet. It does not replace official Amateur Radio licenses in any form.  
The registration and the rules are no limitation to international Amateur Radio regulations and laws.  
The internet part of the worldwide DMR network is a private network with additional rules.  
Anonymous use is not permitted. We expect authentication and visibility of callsign, DMR-ID and firstname.  
  
  
The registration system requires mainly 3 types of data to process a request:  
  
**Type 1:** Data which are required to verify and approve the request.  
Example: The full name, callsign, location.  
Please make sure that these data are exactly like shown on the license document.  
This allows the admins to verify it easier and quicker.  
License documents, lists and databases look different from country to country. The system has to cover all international requirements.  
  
**Type 2:** Data which are required for the system to work.  
Example: callsign and DMR-ID  
The **visual name** is used for lastheard lists and codeplugs.  
Note that it will be pre-set with the firstname and may be changed. It is your visible name, not the callsign.  
  
**Type 3:** Realtime data which are reported back from DMR networks.  
Example: last heard time stamp.  
These are used to show actual activity in last heard lists, which allow to control the network by administrators and users worldwide.  
With this data also outdated database entries can be found and removed after years when the IDs run out out of space in high populated regions.  
  
Data are stored in a central database and some are shared with other systems, for example to create codeplugs for different DMR radios, create access lists to DMR networks or for different Apps.  
This is a basic requirement to run and control the network.  
  
Please double-check your input for correctnes before you transmit the request to prevent extra administrative work for later changes.  
This is an international system, please do not use any special local characters!  
  
Public interfaces to other systems are listed here: [RegSrv-APIs.pdf](https://ham-digital.org/download/RegSrv-APIs.pdf)  
  
Uploaded copies of documents are deleted latest 3 weeks after the registration was approved or rejected.  
Documents and their content are not shared with anybody and only visible to the locally responsible member of the admin team and the database admin.  
The database system is located in Europe. It is a private system run by Hans-J. Barthen, DL5DI (dl5di.at.darc.de).  
  
Data transfer is using SSL encrytion with a Geotrust certificat, the registration webpage is using **cookies**.  
  
The table below shows in detail which data are stored and which are shared public.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Fieldname** | **Type1 Approval** | **Type2 System** | **Type3 Realtime** | **Stored** | **Shared** | **Comment** |
| Callsign | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png |  |
| DMR-ID | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png |  |
| Firstname | https://register.ham-digital.org/images/15green.png |  |  | https://register.ham-digital.org/images/15green.png |  |  |
| Surname | https://register.ham-digital.org/images/15green.png |  |  | https://register.ham-digital.org/images/15green.png |  |  |
| Visual Name | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png |  | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png | Used for apps, lists and code-plugs |
| Email Address | https://register.ham-digital.org/images/15green.png |  |  | https://register.ham-digital.org/images/15green.png |  | Personal contact in case of questions and to provide feedback. |
| Country | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png |  | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png | Resolved from Callsign-Prefix, required to assign correct ID and local rules |
| County/Region | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png |  | https://register.ham-digital.org/images/15green.png |  | Used in some countries to support regional ID structure |
| City | https://register.ham-digital.org/images/15green.png |  |  | https://register.ham-digital.org/images/15green.png |  |  |
| Zip Code |  |  |  | https://register.ham-digital.org/images/15green.png |  | Used in some countries to support regional ID structure |
|  |  |  |  |  |  |  |
| License Doc | https://register.ham-digital.org/images/15green.png |  |  | (https://register.ham-digital.org/images/15green.png) |  | removed 3 weeks after approval or rejection of request |
| Last Heard |  |  | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png |  | shown in last heard lists, live streams and used for database clean-up |
| Network/Repeater |  |  | https://register.ham-digital.org/images/15green.png | https://register.ham-digital.org/images/15green.png |  | reported from most networks, shown in last heard lists and live streams |

Some lists may show additional data which are transmitted live by your radio, like personal text, geo-location etc..  
We do not store this data and feel not responsible for it.  
The geo-location is transferred to the worldwide APRS network (Amateurradio Position Reporting System) and made visible by them on the internet.  
In case that you don't want that data to be visible, check the settings of your radio, like "Talker Alias", "GPS Settings" and similar propriatary configuration and deactivate it.  
  
For public repeaters additional information are stored and shared through the APIs.  
These are data of public interest like frequency, shift, color code, power, website, geo-data, location, network affiliation, status of availability, sysop callsign.  
  
In case that personal data need to be changed or removed, contact the responsible local admin please.  
A list of local admins by country is available here: [contacts](https://register.ham-digital.org/contacts.php)  
  
Please note that some systems report their settings from the local configuration (like MMDVM) or from network server systems to this database.  
We cannot make changes to data which are provided by realtime reporting from the networks.