Records of rights and other data in the Land Registry should be considered as very actual topic because of the new Act No. 89/2012 Sb., Civil Code. This Act contrary to the previous legislation brought out a lot of changes, which had to be integrated in to the legislation of the Land Registry. Changes consits from different definition of the immovable thing, and from raising of various rights newly registered in the Land Registry including rights with the character of the obligation. Major change is in the reinforcement of the principle of publicity material of the Land Registry, which make it possible to acquire the right of ownership and other rights in rem from somebody, who is not really an owner, if the conditions of the law are met. With the reinforcement of the principle of publicity material the Act No. 89/2012 Sb., Civil Code, brought out also tools for real owners and other entitled persons from others rights in rem to defend themselves before the principle of publicity material, which was also necessary to project in to legislation of the Land Registry.