

# Frequently Asked Questions

Questions for people thinking about using the CryoWEB software for their genebanks

## **Must I pay a yearly fee for CryoWEB?**

The CryoWEB software is released under the GNU GPL license and is free of charge.

## **Are there any training courses for CryoWEB?**

The Institut of Farm Animal Genetics in Mariensee, Germany has organized such international courses and more may come in the future. There are also CryoWEB installations in more than 10 countries in Europe and some of their hosts are also organizing training courses. Contact the national coordinator for management of farm animal genetic resources in your country, the contact details you can get from the Network section on this site: <http://efabis.net>.

## **I have a genebank with 1000 donors and 10000 samples in an Excel file. Is there a way to load the data without re-typing it in CryoWEB?**

Generally, yes. You have to hire a programmer to pre-process your data, write importing scripts and together with you post-process the erroneous records. You can also contact the authors of the software, who will do it for you for a reasonable fee.

## **Can I use CryoWEB if the pedigree of all donors is unknown?**

Yes, the pedigree is not mandatory for CryoWEB. When registering the donors you must choose the special values 'unknown\_sire' and 'unknown\_dam' for the sire and dam respectively.

## **I do not have animal numbers for some donors, but CryoWEB requires them. What to do?**

In this case you should create artificial numbers for these animals. You can use the vessel identifications, or donor\_of\_<vessel label>, or anything else. The only requirement is that these numbers must be unique in the whole database.

## **How can I add more than one photo per animal?**

The most representative image of the animal you should upload in the Photo field. The rest of the images you must pack in an archive and upload in the File field

## **How can I add additional field on the Animal Management form in CryoWEB?**

Adding a new field in CryoWEB, requires changing of the database structure, the access rights and the software. For this purpose you need database and programming skills, or you have to hire a programmer.

## **Why there are 3 dates per sample: production, freezing and entry date?**

Very often these three dates have the same value, i.e. the material was produced, frozen and stored in the tank on the same day. However, there are cases, when the material is produced and frozen on one date, and then moved to the long-term storage facilities on another date (the entry date is the date, when the sample entered the storage location).

## **In which field on the Sample form can I enter the sample's material type?**

There is no field on the Sample form for the material type, it is hidden in the protocol. As each protocol is for one material type, when you choose a protocol name on the Sample form the material type of the protocol is considered material type of the sample.

**Is there a way to make the data in CryoWEB public?**

Yes, you need to create an read-only account and give it to everybody.