



Introduction

This document incorporates the changes introduced in ZooEasy 2.5.10. For each change, the number of the wish or incident - as shown in the communication with end users - is shown the description and consequences for the use.

Important: The new fields or functions are only displayed or available if you check them in the role. See [this explanation](#).

Changes

Nr	Description	Consequences for Use
617	Assign status color to an animal so that this color is visible in lists and animals can also be selected by status color via the search function.	Animals can be distinguished from each other with colors so that you can distinguish, for example, animals that may be sold or are carriers of an important gene.
619	Show calculated value per animal of how many complete generations the pedigree of an animal consists & how many ancestors of an animal are known.	<p>ZooEasy now automatically calculates the completeness of each pedigree. 'Complete' means that all animals of a generation have been entered.</p> <p>Example 1: Suppose only the parents are known to an animal, then this value is 1.</p> <p>Example 2: Suppose the parents, grandparents and great-grandparents are filled in, then this value is 3.</p> <p>Example 3: Suppose that the parents, grandparents and only 1 great-grandparent are entered, then this value is 2.</p> <p>ZooEasy now also calculates how many ancestors of an animal are known in the pedigree.</p> <p>Before you can use these fields, you will still need to authorize them for use in any role where you want to display this field via the Administration menu, Basic Tables, Roles.</p>



		In addition, these 2 new fields are also shown during the Extended search and are included as columns when exporting data.
620	Show calculated value of an animal of the number of equivalent complete generations (ECG)	<p>With ZooEasy it is now possible to calculate the value per animal of the number of equivalent complete generations (= ECG). The equivalent number of complete generations is calculated by adding the contributions of all known ancestors. Suppose you only have both parents, so: $ECG = 0.5 + 0.5 = 1$</p> <p>Suppose you also have all 4 grandparents: $ECG = 0.5 + 0.5 + 0.25 + 0.25 + 0.25 + 0.25 = 2$</p> <p>Imagine you have both grandparents from an older side, the other parent you also have, but not the grandparents: $ECG = 1.5$</p> <p>Suppose you have 10 generations complete on one parent side, and nothing on the other parent side (so neither does that parent) (counting 10 generations including the animal, so 9 generation ancestors): $ECG = 0.5 + 2 \times 0.25 + 4 * 0.125 + \dots = (10-1) * 0.5 = 4.5$</p> <p>Before you can use this field, you will have to authorize it for use in any role where you want to display this field through the Administration menu, Base Tables, Roles.</p> <p>In addition, this new field is also shown during the advanced search and is included as a column when exporting data.</p>
651	Quickly search for the year of birth of an animal.	This search option is available as an additional search option in the list of



		available options when you open the list of animals.
656	Return with 1 mouse click to the previous animal, while you click to follow the bloodline within a Pedigree.	All steps you take are tracked, with the exception of Next / Previous. Browsing the drop-down list also keeps track of selections. If you close the screen, the history of that screen will be deleted. Multiple pedigree screens open side by side? Then it is logged per screen of which animals you have "seen" the pedigree.
681	In wish 657, help buttons have been added in most menus. However, this ensured that the menu button can be used for the menu option itself and for the help. This led to confusion. That is why we moved the Help button and only showed it in one place in the application (top right).	You can also disable the help buttons if you do not want to use them. As an administrator you can do this via the Administration menu, tab Settings option Disable Help buttons. When a user clicks on a help button, the Support page of our website is displayed and only the topics related to that menu are displayed.
708	Advanced search in menu Contacts expanded with the possibility to search by assigned contact categories	This allows you to search more specifically in the contacts by only selecting contacts that are in 1 or more categories.

Bug fixes

The following tickets reported through the help desk have been resolved in this release:
#5620; #5262