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# Managing User Defined Fields (UDFs)

#### Contact Species360 Support

UDfs are managed under the Overview menu in a studbook. All UDFs from legacy software will migrate to the studbook.

Topics: -<u>Adding UDFs</u> -<u>Types of UDFs</u> -<u>Editing UDFs</u> -<u>Deleting UDFs</u>

UDFs display at the bottom of the Studbook Overview screen:

User Defi	ned Fields			
			C 0	<mark>&amp;</mark> ₹
	UDF Name	Created Date	Created By	Add New
D	Incubation	Feb 23, 2017	Adrienne Miller	
	Egg Lay Date Estimate	Feb 23, 2017	Adrienne Miller	
	EXCLUSIONS	Feb 23, 2017	Data Migration Process	

- Using the "+" icon button you can Add new UDFs.
- Double click on existing UDFs to edit.
- UDFs must be defined in this location in the Overview Screen prior to entering the UDF for an individual animal.
- UDF Name, created date, date created by display and list is sortable
- Hover over notes icon on the left to view notes about the UDF without opening the record.

## Adding UDFs

Select "+" icon to add a new UDF - To add new UDF the following is required:



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- Field Name: Name of the UDF
- Field Type: Two options
  - **Combo Box:** User defines the UDF values that display when adding a UDF to an animal. (highly recommended).
  - **Text Field:** There are no defined UDF values, the user can enter any text in the UDF value.
  - User cannot add UDFs with the same name and Field Type to Studbook.

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Depending on the Field type chosen, the screen will change. Species360 highly recommends using the Combo Box option for standardization.

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## Types of UDFs

1. Combo-Box

Add New User Defined Fie	ld	×
Field Name*	Terms	+ Add New
Color	Term Name Definition	
Field Type*	Jennedi	
ComboBox 👻		
Description:	T	
	🖺 Save &	Close 🖉 Cancel

When user selects to add a UDF with a combo box, they must enter the terms they would like to display in the animal records for this UDF type.

- User can define as many terms as needed by selecting the "add new button"
- User cannot enter duplicate term types
- Term Name is required
- Term Definition: Optional but highly recommended. This allows the user to define the term so if the studbook passes hands the next user will understand how the UDFs were applied.

#### Example:



- UDF Name = Color
- Field Type = Combo Box
- Terms = Orange, Black, White, Tan, Brown
- Definition = user can define what each term means
- Description = user can enter additional notes about UDF overall.
- Must select Update to save
- All terms entered on this screen will be dropdown options when assigning the UDF "Color" to an animal in the studbook.

	Terms	+ Add New	1
Color	Term Name	Definition	1
Field Type*	Plack	Fur is black	
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Adding more options for defining UDFs and notes, should make tracking of UDFs through time and easier as a studbook changes Studbook Keepers.

## 2. Text Box

View	/Edi	it Us	erl	Def	ine	d F	ield											×
Field Na	ime*																	
Color	8																	
Field Ty	pe*					_												
Text F	ield																	
Descrip	tion:																	
В	Ι	<u>U</u>		Τ*	T*		T	Π	I	=	±	1	1	90		]	≔	
												e	<b>a</b> s	iave 8	k Cle	se	0	Cancel

When user selects to add a UDF as a text field, they do not need to define terms.

• When entering a text field UDF for an animal, the user can enter any free text.

• This can cause bad data entry and we recommend only using free text UDFs when absolutely necessary (example: tracking numbers that cannot be defined)

#### **Text Field Example:**

- UDF Name = Color
- Field Type = Text Field
- No Terms or Description needed
- User will be able to enter any text in the "Color" UDF in the animal's records
  - Example: Orange, Green, Geren, Blue, Education...
  - System will not check for definition



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## Editing UDFs

User Define	ed Fields		
			C O A -
	UDF Name	Created Date	Created By 1
	EXCLUSIONS	Mar 29, 2018	Data Migration Process
	Program Animal	Jan 15, 2019	Katelyn Mucha
	Insubation	lan 15, 2010	Katelun Mucha

Select and double click on the UDF and the view/edit screen will open.

- Field Name: Editable any change here changes the name throughout the system.
- **Field Type:** Not editable. Once chosen this cannot be changed.
- **Term Name:** Editable User will receive a warning if they try to edit a Term Name.
  - If user chooses to edit the Term Name, all historic records in the studbook with the old term name will be changed to the new term name.

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Color	Term Name	Definition	
ield Type*	Black	Surviv Black	
ComboBox		Fur is orange	
Description:	-T (2)		
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• Description: Editable.

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### **Deleting UDFs**

Delete is not an option at this time for a defined UDF. This is to assure that the historical UDFs remain intact. If a user deleted a UDF from this screen, it would remove all UDFs in the animal records for that UDF.

Please contact <u>support@species360.org</u> if there is a UDF you would like deleted from your studbook.

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