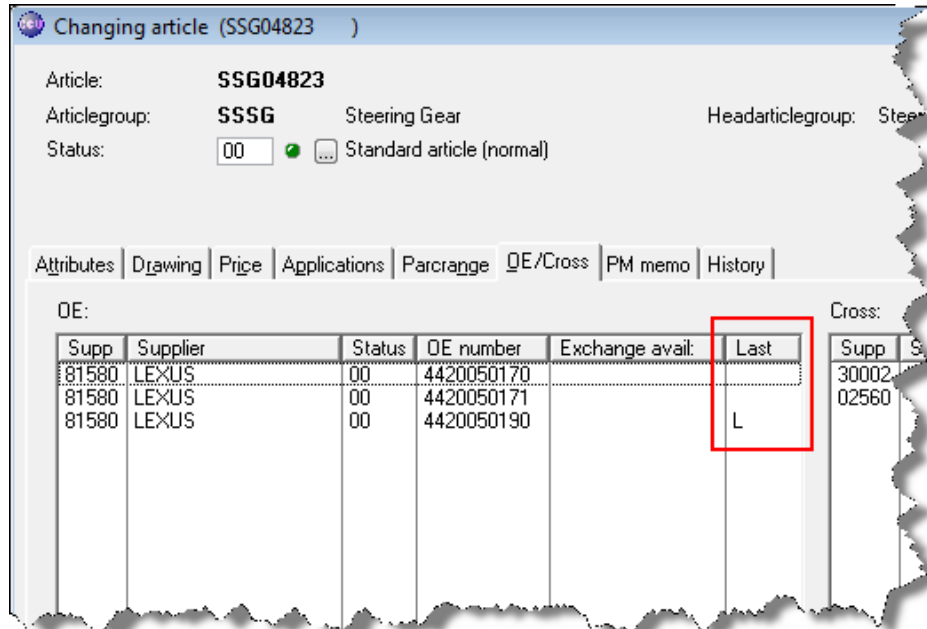


What's new?

On the OE/Cross sheet of the "Changing Article"-window there is a new column "Last" in the OE section. When for a specific supplier there are multiple OE numbers, the most recent OE number is marked with an "L" in this column. Of course, when there is only one OE number for a supplier, that OE number is also marked "Last".



Changing article (SSG04823)

Article: **SSG04823**
 Articlegroup: **SSSG** Steering Gear Headarticlegroup: Steer
 Status: 00 Standard article (normal)

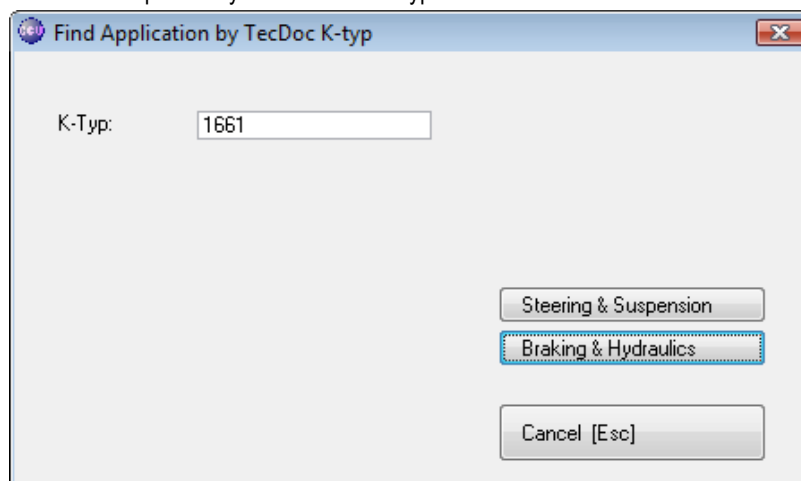
Attributes | Drawing | Price | Applications | Parcrange | OE/Cross | PM memo | History

OE:						Cross:	
Supp	Supplier	Status	OE number	Exchange avail:	Last	Supp	S
81580	LEXUS	00	4420050170			30002	
81580	LEXUS	00	4420050171			02560	
81580	LEXUS	00	4420050190		L		

The main advantage of this new column is that you can see which numbers are used for history purposes, and which is the most recent. This remark can be helpful to allocate the latest supersession number.

What's new ?

The "Search TecDoc K-Typ [F8]"-option has now been extended. Instead of the regular search on K-Typ number, you now also have the possibility to search on N-Typ number.



Find Application by TecDoc K-typ

K-Typ:

Steering & Suspension
 Braking & Hydraulics
 Cancel [Esc]

What do you have to do differently ? Well, completely nothing. Just type the desired N-Typ number and click the Headarticlegroup button of your choice. For example, when querying for the N-Typ number 1661, like in the above example, something similar to the following result will be displayed :

Applications [Filter: Ktyp= 1661]

selected:

Generic Brakes : MCY03174
 Generic Hydraulic Clutch :
 Generic Clutch :
 Generic Cables :
 Front Brakes :
 Rear Brakes :

Car ID	HMD car	Make	Model	F.	Stroke	Type	vehicle info	Model code	Enginecode	Cyl	Valve	Drive	Serie	Body	Gener.	KW	TecDoc	Date			
																		from	to		
49666	49666	IVECO	Eurocargo 80E.18	D	5.9			D3KA31A1/D	806025V/806	6	12	42		HCH	1991	130		8	1990	9	2000

The same also works when choosing a number that is used both as K-Typ and as N-Typ reference. For example, when typing 7770 in the "K-Typ"-field and selecting a Headarticlegroup :

Find Application by TecDoc K-typ

K-Typ:

Steering & Suspension

Braking & Hydraulics

Cancel [Esc]

Will result in the following :

Applications [Filter: Ktyp= 7770]

selected:

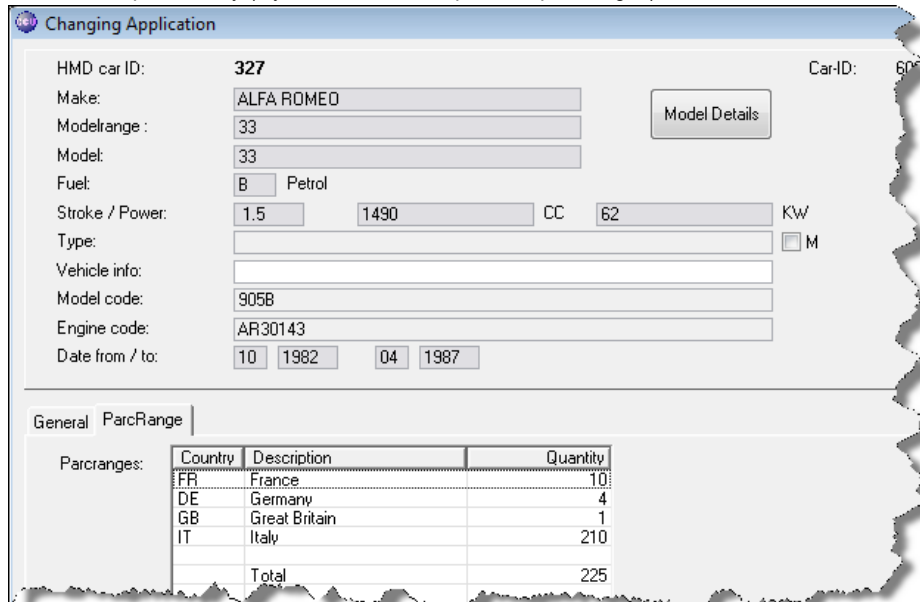
Generic Brakes : BFR00097, BFR00098
 Generic Hydraulic Clutch : CLH00145, CLH00146
 Generic Clutch : CDP00308, CKT00405
 Generic Cables : HBC00182, HBC00183
 Front Brakes : DIS57446, PAD02996
 Rear Brakes : DIS53296, PAD07144

Car ID	HMD car	Make	Model	F.	Stroke	Type	vehicle info	Model code	Enginecode	Cyl	Valve	Drive	Serie	Body	Gener.	KW	TecDoc	Date			
																		from	to		
132	132	ALFA ROMEO	145	B	1.8			930A1A	AR67106	4	16	FW		HB	1995	103	7770	10	1996	2	1999
043331	51495	MERCEDES	Actros 2650 S	D	16.0			934141	542940	8	32	64		HCH	2003	370		11	2002		

Above example shows us HMD vehicle 132, which has K-Typ number 7770 and HMD vehicle 51495, which has N-Typ number 7770 linked.

Did you know?

We often get questions on how the parcranges are calculated on article level. Note that a Supervisor has to run the option "Recalculate parcranges" before you will actually see the updated parcranges on article level. We advise to run this option once in a while, every week for example. Let's look how this works step by step. First of all, all parcranges are available on vehicle level per country (if you have a subscription for parcranges).



Changing Application

HMD car ID: **327** Car-ID: 6062

Make: ALFA ROMEO Modelrange: 33 Model: 33 Fuel: B Petrol

Stroke / Power: 1.5 1490 CC 62 KW

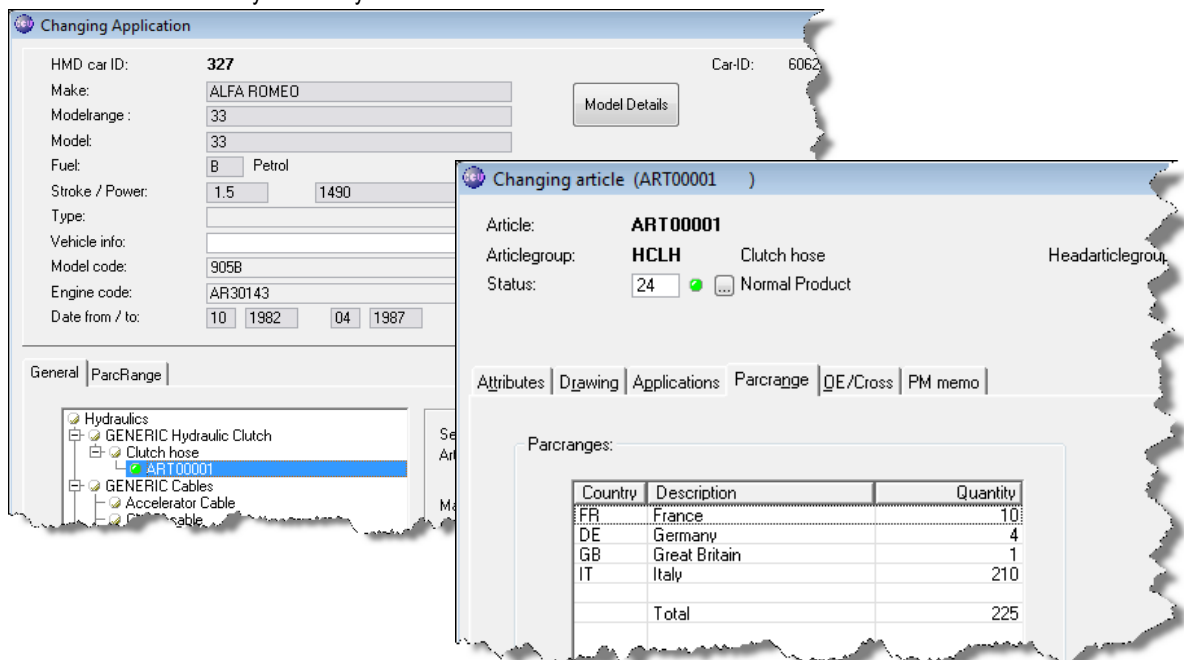
Type: M

Vehicle info: Model code: 905B Engine code: AR30143 Date from / to: 10 1982 04 1987

General | **ParcRange**

Country	Description	Quantity
FR	France	10
DE	Germany	4
GB	Great Britain	1
IT	Italy	210
	Total	225

The next step is the linkage of the articles on this vehicle. As an example, we will add article ART00001 to this vehicle, which has not been linked to any vehicles yet. This will look like :



Changing Application

HMD car ID: **327** Car-ID: 6062

Make: ALFA ROMEO Modelrange: 33 Model: 33 Fuel: B Petrol

Stroke / Power: 1.5 1490

Type: Vehicle info: Model code: 905B Engine code: AR30143 Date from / to: 10 1982 04 1987

General | **ParcRange**

- Hydraulics
 - GENERIC Hydraulic Clutch
 - Clutch hose
 - ART00001**
 - GENERIC Cables
 - Accelerator Cable
 - Clutch cable

Changing article (ART00001)

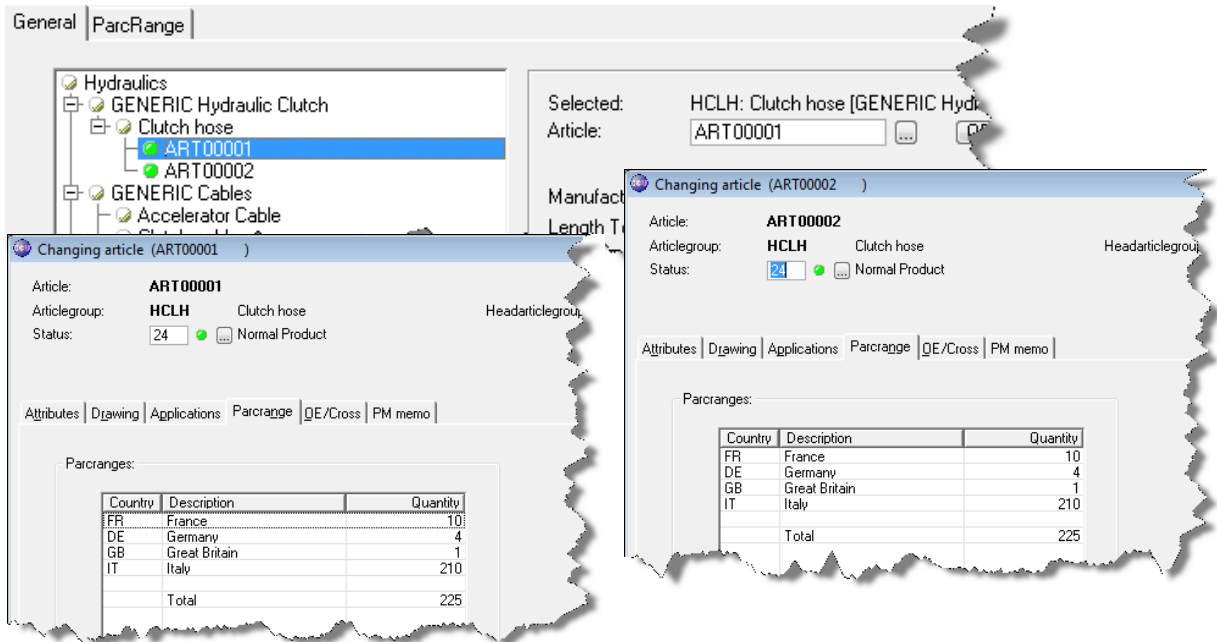
Article: **ART00001** Articlegroup: **HCLH** Clutch hose Headarticlegroup: Status: 24 Normal Product

Attributes | Drawing | Applications | **ParcRange** | OE/Cross | PM memo

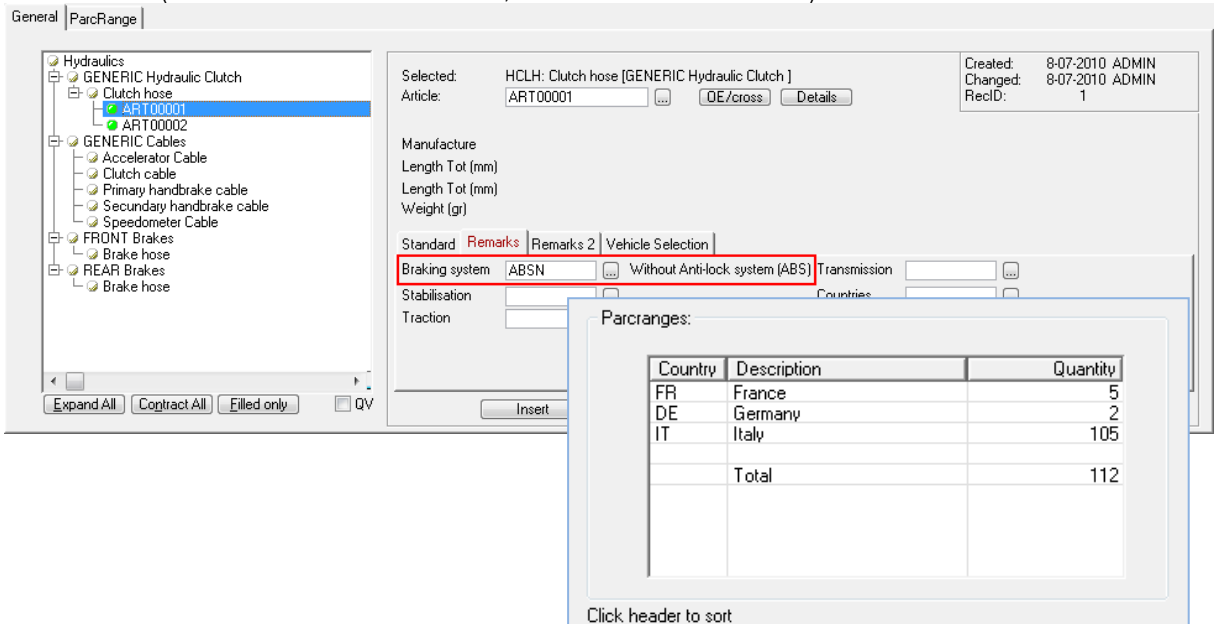
ParcRanges:

Country	Description	Quantity
FR	France	10
DE	Germany	4
GB	Great Britain	1
IT	Italy	210
	Total	225

Now it is pretty easy to imagine what the parcranges should be for this 1-1 linkage. Now we also link ART00002 to this vehicle, without any application attributes, implying that both articles fit to this vehicle for the entire parcranges (this happens for example when you have two different quality articles) :



When application attributes are added, however, parcentage will be splitted over the articles (by default). Because using the application attributes you normally indicate : "this article only fits to this vehicle when...". For example the attribute Driving Position is filled (ART00001 is for non ABS vehicles, ART00002 is for ABS vehicles) :



Because there are so many possible attributes and not for each option it is known how the parcentage should be divided, the parcentage are split in half for each filled application attribute. So when there are two articles with one attribute each, parcentage are split in half. When there are two articles with two attributes each, each article will get one fourth (25%) of the parcentage. To illustrate, we add another article and create the following situation :

- ART00001 : Without ABS (one attribute, so 50% of total parc)
- ART00002 : With ABS, Manual Transmission (two attributes, so 25% of total parc)
- ART00003 : With ABS, Automatic Transmission (two attributes, so 25% of total parc)

Something similar applies to the construction years. The year from/to field is compared with the construction years of the vehicle. The vehicle used in the example runs in the period 10/82 - 04/87. This equals 54 months.

ART00001 : < 10/85 (37 months, so 69% of total parc)
ART00002 : > 11/85 (17 months, so 31% of total parc)

Off course, there can also be combinations of construction years and other application attributes. Then firstly, the construction years divide the parcranges and within these, the parcranges are split per application attribute. Please also note that by default, the parcranges are splitted, but it can also be turned off per attribute by a supervisor. The parcranges are not splitted for that particular attribute, let's look at some previous examples :

DEFAULT :

ART00001 : Without ABS (50% of total parc)
ART00002 : With ABS (50% of total parc)

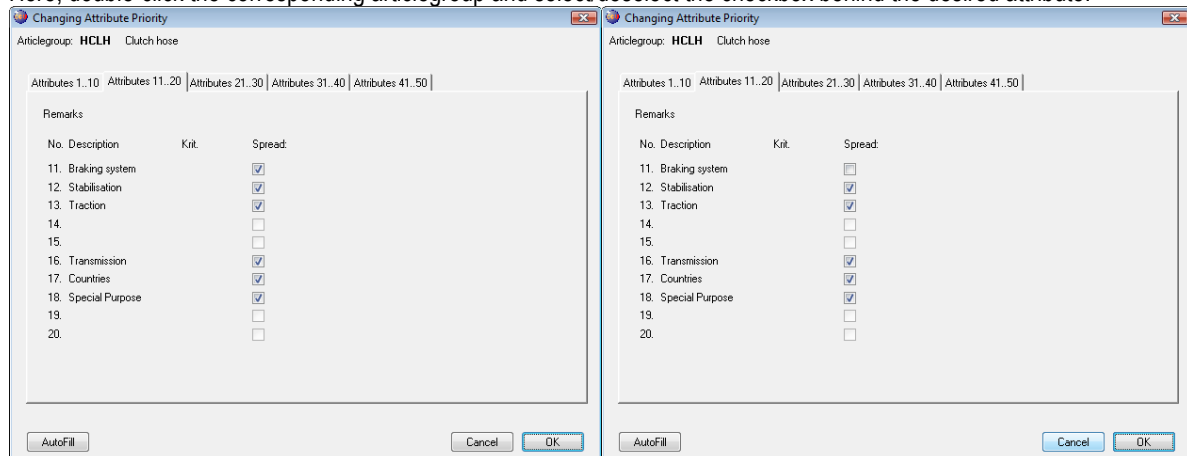
ATTRIBUTE "WITH/WITHOUT ABS" SWITCHED OFF :

ART00001 : Without ABS (100% of total parc)
ART00002 : With ABS (100% of total parc)

ART00001 : Without ABS (50%)
ART00002 : With ABS, Manual Transmission (25%)
ART00003 : With ABS, Automatic Transmission (25%)

ART00001 : Without ABS (100%)
ART00002 : With ABS, Manual Transmission (50%)
ART00003 : With ABS, Automatic Transmission (50%)

Although you might not want to switch off the attribute containing "with ABS" and "without ABS", this might be useful when you have an article where you need a left one **and** a right one. You then switch off the position attribute, to prevent that the left article only gets sold for 50% of the vehicles and the right article only gets sold for the other 50% of the vehicles. This can be done in the Supervisor Module, when you go to the menu "Internal Tables", option "Application Attributes Parcsread". Here, double-click the corresponding articlegroup and select/deselect the checkbox behind the desired attribute.



When the Attribute containing "with ABS" and "without ABS", "Braking system" in the above example, needs to be split, then fill in the window like the left-hand example above. When it does not need to be split, please fill in the window like the right-hand example.

Now we have seen how this works on one vehicle, the same rules are applied when an article fits on multiple vehicles. First, for each vehicle, the parcranges are being calculated for one article, then the sum for all these vehicles is the parcrange on article level. Let's look at an example :

VEHICLE A (parc France 100)

ART00001 : Without ABS
ART00002 : With ABS

VEHICLE B (parc France 120)

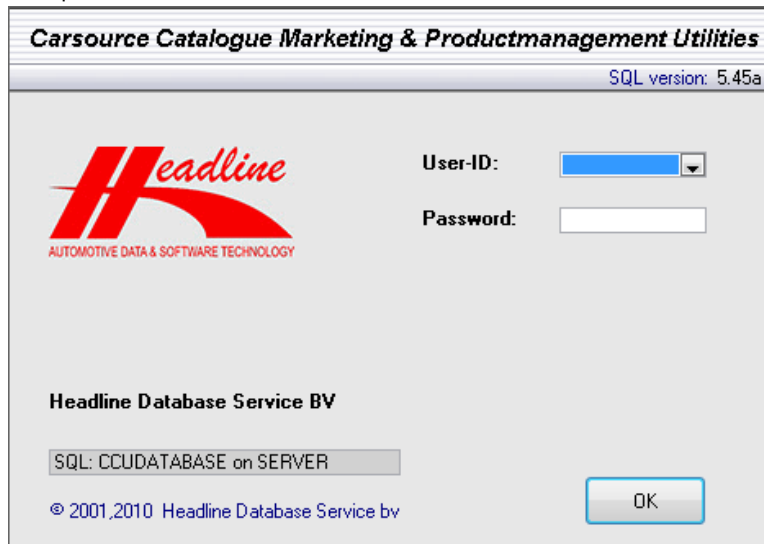
ART00001 : With ABS, Manual Transmission
ART00002 : With ABS, Automatic Transmission
ART00003 : Without ABS

What are now the parcranges for article ART00001 for country France (in the default situation, where all attributes are splitted) ? On vehicle A, article ART00001 gets 50% of the parcranges, because one attribute is filled, subtotal 50. On vehicle B, article ART00001 gets 25% of the parcranges, because two attributes are filled, subtotal 30. So article ART00001 has a total parcrange for France of 50+30 = 80.

When more of the previous options are combined, it gets more complex. When we repeat the last example where attribute "Braking system" is switched of, article ART00001 has a total parcentage for France of 160.

Announcement

As we announced in the previous newsletter, we have developed a Microsoft SQL version of CCU. This is becoming our main platform, so we would like to make the transition to SQL for all CCU customers.



The screenshot shows a window titled "Carsource Catalogue Marketing & Productmanagement Utilities" with a subtitle "SQL version: 5.45a". On the left is the Headline logo. On the right, there are fields for "User-ID:" (a dropdown menu) and "Password:" (a text input). Below these is the text "Headline Database Service BV" and a field containing "SQL: CCUDATABASE on SERVER". At the bottom left is the copyright notice "© 2001,2010 Headline Database Service bv" and at the bottom right is an "OK" button.

Furthermore, we would like to inform you that as of 3rd quarter 2010, there will be no development in the TopSpeed versions of CCU, to prevent maintaining two versions of CCU. The TopSpeed versions will be frozen and no new functions will be integrated. You can still continue to work in the TopSpeed version, but the new developments will only be implemented in the SQL version of CCU.

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