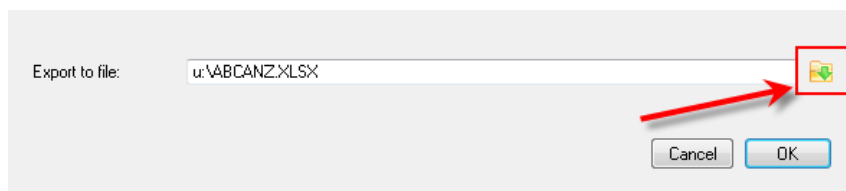



What's new?

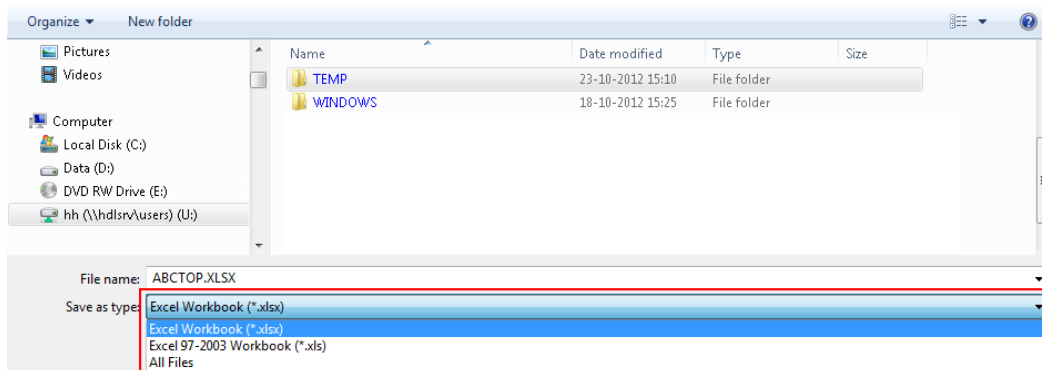
Regarding the imports and exports several improvements have been made throughout CCU and CCU Supervisor Module. The main improvements are:

- Standardized import/export dialogs
- Support for MS Excel XLS and XLSX format in addition to the already available formats on some imports/exports, like TXT / CSV / XML
- Support for MS Excel XLS and XLSX format on both exports and imports (for imports, this removes the extra step to create a CSV file from existing Excel files)

The MS Excel XLSX format was introduced in MS Office 2007. Exporting to this format means that the limitation for 65535 rows is no longer an issue when exporting large files. You also still have the option to select the old XLS format if necessary for compatibility reasons. Note that when you select the old XLS format and your data is more than 65000 rows, CCU now creates additional sheets instead of creating multiple files.



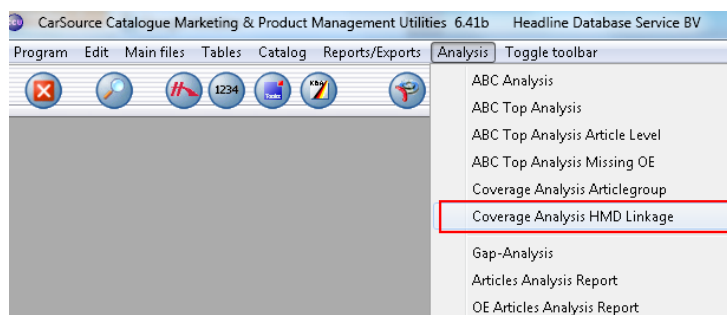
When exporting a file please click on the  icon to choose the desired output file.



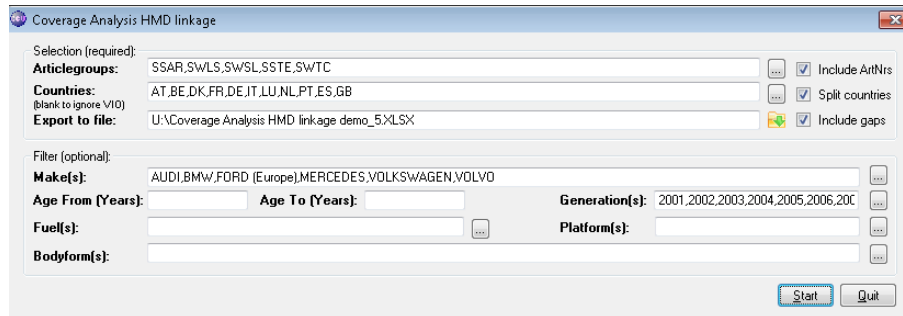
Click on the dropdown box to select a format (in this example *.xlsx or *.xls)

What's new?

A new report has been added to the Analysis menu: **Coverage Analysis HMD Linkages**.



This report gives insight in your company's coverage relative to the HMD database and VIO.



The screenshot shows the 'Coverage Analysis HMD linkage' application window. It features several input fields for configuration:

- Selection (required):** Articlegroups (SSAR,SWLS,SWSL,SSTE,SWTC), Countries (AT,BE,DK,FR,DE,IT,LU,NL,PT,ES,GB), Export to file (U:\Coverage Analysis HMD linkage demo_5\LSX).
- Filter (optional):** Make(s) (AUDI,BMW,FORD (Europe),MERCEDES,VOLKSWAGEN,VOLVO), Age From (Years), Age To (Years), Generation(s) (2001,2002,2003,2004,2005,2006,2007,2008,2009,2010,2011,2012,2013), Fuel(s), and Bodyform(s).

 There are also checkboxes for 'Include ArtNrs', 'Split countries', and 'Include gaps'. 'Start' and 'Quit' buttons are at the bottom right.

The Coverage Analysis HMD Linkages allows for multiple selection options and filters including GAPS and the listing of article numbers.

Coverage Analysis HMD linkage	
Articlegroup selection : Axial Joint (steering) (SSAR), Tie Rod End (SSTE), Link, (Rod/Strut) stabilizer (SWI)	
Country selection : Austria (AT-0), Belgium (BE-0), Germany (DE-0), Denmark (DK-0), Spain (ES-0), France (FR-0), Italy (IT-0), Netherlands (NL-0), Portugal (PT-0)	
Make selection : AUDI, BMW, FORD (Europe), MERCEDES, VOLKSWAGEN, VOLVO	
Generation selection : 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013	
Summary	
	Headline Database Service BV
Total HMD	3.606
Total HMD covered	3.506
Total HMD %	97.23 %
Total VIO	34.182.113
Total VIO covered	34.109.242
Total VIO %	99.79 %
BE-0: 1.262.337	99.79 %
FR-0: 3.529.173	99.91 %
AT-0: 970.727	99.61 %
PT-0: 663.485	99.92 %
ES-0: 3.213.985	99.92 %
NL-0: 90.928	99.75 %
NL-0: 1.372.876	99.81 %
DE-0: 12.077.263	99.62 %
DK-0: 332.537	99.72 %
IT-0: 4.534.569	99.97 %
GB-0: 6.134.233	99.85 %
Total linkages	54.589
Total unique linkages	3.506
Total linked articles	1.606

The output of the file contains 2 sheets: Summary and Details. The Summary sheet gives insight in the total HMD related to the VIO that are covered by your company. It also displays your company's coverage per country, the total (unique) linkages and the total linked articles.

Coverage Analysis HMD linkage						
Articlegroup selection : Track Control Arm (SWTC)						
Country selection : Germany (DE 2011-2012), Spain (ES 2011-2012), France (FR 2011-2012), United Kingdom (GB 2011-2012), Italy (IT 2011-2012), Netherlands (NL 2011-2012), Portugal (PT 2011-2012)						
Make selection : AUDI, BMW, FORD (Europe), MERCEDES, VOLKSWAGEN, VOLVO						
Generation selection : 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013						
Details						
HMD	Make	Model	VIO	Percentage coverage	Headline BV	ArtNrs Headline Database Service BV
10516	FORD (Europe)	Fiesta	440561	1.3975 %	6	WTC03637WTC03633WTC06102WTC06103WTC03636WTC03634
10520	FORD (Europe)	Fiesta	409876	1.3001 %	6	WTC03636WTC03634WTC06102WTC03637WTC03633WTC06103
37589	VOLKSWAGEN	Golf	383790	1.2174 %	14	WTC01090WTC01378WTC01376WTC01091WTC01377WTC02091WTC05941WTC05942WTC01087WTC0
39829	FORD (Europe)	Fiesta	355097	1.1264 %	2	WTC07993WTC07991
10566	FORD (Europe)	Focus	354233	1.1236 %	13	WTC03802WTC03790WTC05163WTC03797WTC03799WTC03861WTC03805WTC03789WTC05533WTC0
38694	VOLKSWAGEN	Polo	340000	1.0785 %	1	WTC00791
38955	VOLKSWAGEN	Touran	300721	0.9539 %	10	WTC06742WTC05941WTC03538WTC06741WTC01378WTC01100WTC01101WTC01089WTC05942WTC0
38696	VOLKSWAGEN	Polo	278182	0.8824 %	1	WTC00791
20072	MERCEDES	A180	236490	0.7502 %	2	WTC04669WTC04670
20064	MERCEDES	A150	233214	0.7398 %	2	WTC04670WTC04669

The detail sheet gives you an overview of all the HMD numbers, the VIO per HMD, the percentage it covers of the total VIO and the articles numbers your company has linked.

10641	FORD (Europe)	Focus Va	8	0.0000 %		8	WTC03665/WTC03799/WTC05163/WTC03790/WTC05164/WTC05162/WTC03800/
103899	FORD (Europe)	Transit 4*	8	0.0000 %		0	
104362	MERCEDES	A200	8	0.0000 %		2	WTC04669/WTC04670
107404	VOLKSWAGEN	California	8	0.0000 %		0	
102513	VOLKSWAGEN	Crafter 2€	8	0.0000 %		2	WTC02120/WTC02121
102514	VOLKSWAGEN	Crafter 2€	8	0.0000 %		2	WTC02121/WTC02120
107260	VOLKSWAGEN	Crafter 2€	8	0.0000 %		0	
107261	VOLKSWAGEN	Crafter 2€	8	0.0000 %		0	
107262	VOLKSWAGEN	Crafter 2€	8	0.0000 %		0	
107264	VOLKSWAGEN	Crafter 2€	8	0.0000 %		0	
38432	VOLKSWAGEN	Passat	8	0.0000 %		7	WTC01378/WTC04415/WTC01089/WTC06745/WTC08132/WTC07457/WTC06744
107417	VOLKSWAGEN	Transpor	8	0.0000 %		0	

The Coverage Analysis HMD Linkages report also shows the GAPS in your data. Use the filter tools in Excel to analyze them.

What's new?

Subtotals have been added to the VIO information. This is especially useful if your company has purchased VIO data from different continents.

Vehicles in operation:

Region	Country	Description	Quantity
		Total	361.419
AFR		Subtotal Africa	3.437
EUR		Subtotal Europe	357.982
AFR	ZA	South Africa [2011]	3.437
EUR	AT	Austria [2011-2012]	4.400
EUR	BE	Belgium [2011-2012]	9.137
EUR	BG	Bulgaria [2011]	1.018
EUR	HR	Croatia [2011-2012]	215
EUR	CZ	Czech-Republic [2011-2012]	1.776
EUR	DK	Denmark [2011-2012]	4.315
EUR	FI	Finland [2011-2012]	9.583
EUR	FR	France [2011-2012]	28.163
EUR	DE	Germany [2011-2012]	52.657
EUR	GB	Great Britain [2011-2012]	34.605
EUR	GR	Greece [2011-2012]	16.416
EUR	HU	Hungary [2011-2012]	12.589
EUR	IE	Ireland [2011-2012]	2.289
EUR	IT	Italy [2011-2012]	66.663
EUR	NO	Norway [2011-2012]	8.103
EUR	PL	Poland [2011-2012]	18.570
EUR	PT	Portugal [2011-2012]	1.761
EUR	RO	Romania [2011-2012]	701

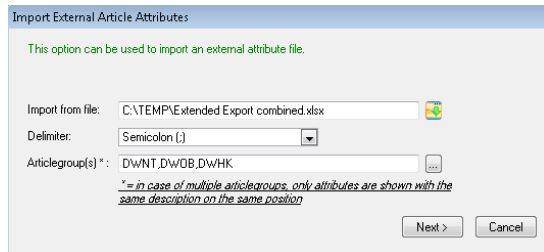
You may have also noticed the double year numbers [2011-2012] behind some of the countries. This means that the latest available sales data has been added to the VIO. The sales data contains all vehicles which are sold in a specific country between 01-01-2012 and 01-07-2013. Your CCU now contains the most up-to-date vehicle registration data with full specified make and model table for all kind of marketing purposes.

As a quick reminder:

- Country names without year specifications are vehicles running in your working area, but where you have no subscription for
- Country names with only one year specification are vehicles running in your subscribed countries (unless the quantity is 0, than the vehicle is not running in that particular country)
- Country names with two year specifications are vehicles running in your subscribed countries, where we also have sales data for (unless the quantity is 0, than the vehicle is not running in that particular country)

What's new?

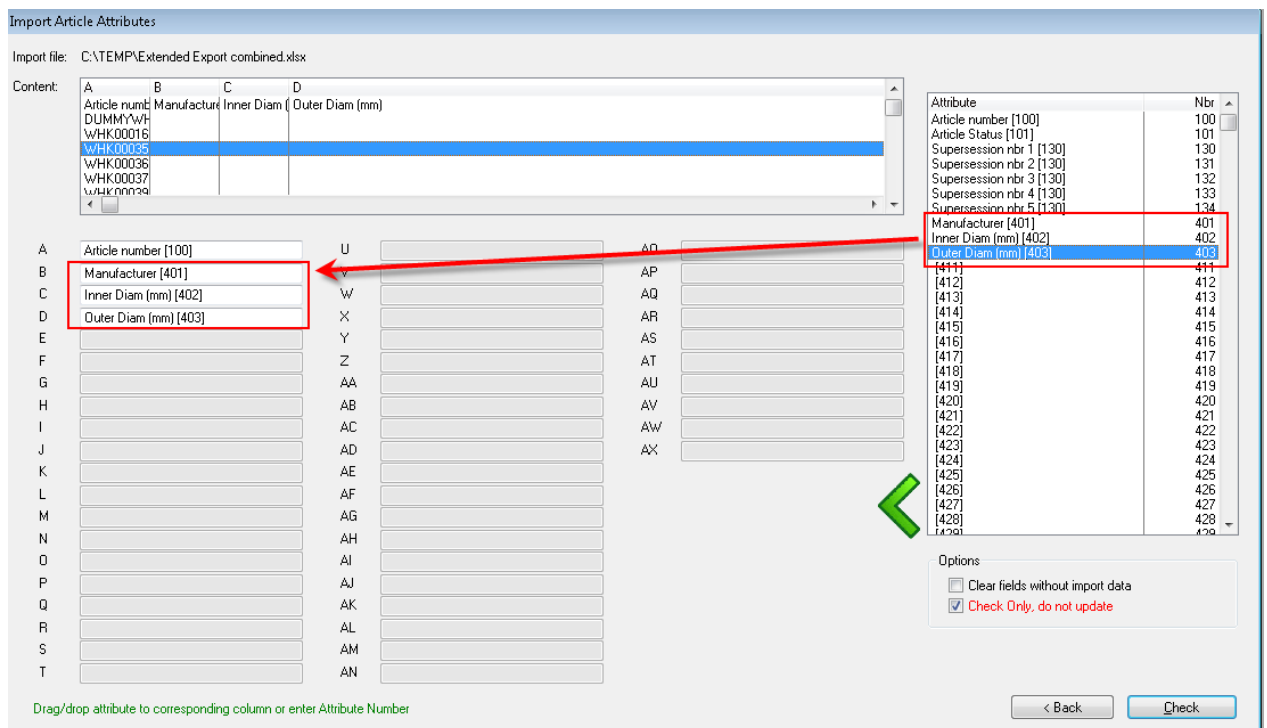
The Import Article Attributes in the CCU Supervisor has been improved and it is now possible to import multiple article groups. For importing attribute data for multiple article groups it is necessary the position and the description of the attributes are similar. Another new feature is that you can import native Excel-files now (both *.xls and *.xlsx) instead of converting them first to CSV-files.



In above example an Excel-file is being imported for the DWNT, DWOB and DWHK article groups.

ARG	ARG description	Att. 01	Att. 02	Att. 03	Att. 04	Att. 05	Att. 06	Att. 07	Att. 08	Att. 09	Att. 10
DWHB	Wheel Bearing	Manufacturer	Inner Diam (mm)	Outer Diam (mm)	Height (mm)	Type	Supp Article 2	Supp Article 2	Disc Diam. (mm)	Height (mm)	Thread Type
DWHK	Wheel Bearing Kit	Manufacturer	Inner Diam (mm)	Outer Diam (mm)	Brake Type				Alternatively Thread Size	Type	Bolt Head/Nut
DWNT	Nut	Manufacturer	Inner Diam (mm)	Outer Diam (mm)							

The first three attributes are similar in position and description (Manufacturer, Inner Diam (mm) and Outer Diam (mm)).



Attribute	Nbr
Article number [100]	100
Article Status [101]	101
Supersession nbr 1 [130]	130
Supersession nbr 2 [130]	131
Supersession nbr 3 [130]	132
Supersession nbr 4 [130]	133
Supersession nbr 5 [130]	134
Manufacturer [401]	401
Inner Diam (mm) [402]	402
Outer Diam (mm) [403]	403
[411]	411
[412]	412
[413]	413
[414]	414
[415]	415
[416]	416
[417]	417
[418]	418
[419]	419
[420]	420
[421]	421
[422]	422
[423]	423
[424]	424
[425]	425
[426]	426
[427]	427
[428]	428
[429]	429

These similar attributes are now available to import data for multiple article groups.

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