

# PROCESS WM-DATA QUICKLY AND EASILY.

Entering the universe of WM Data without tools like Grand Central WM Express can be a lengthy and uncomfortable experience. Downloading, decompressing, and processing control-data, table contents, multi-valued fields and their contents, correct handling of linked fields, processing comment fields – these are all examples of activities which can be the start of a data-management headache.

Processing correction data for WKN and ISIN changes, and determining how to correlate Issuer and Corporate Action information with the appropriate instrument data, increase the pain. Daily updates, deletions, and corrections, periodic exceptional change files and release changes which must be applied correctly without affecting the consistency of the database contents, can turn a simple headache into a Migraine.

To spare you the anguish of these problems, we have developed an all-in-one solution which will save you from all the headaches, and will also save you man-years of learning and wasted development effort. Grand Central WM Express will handle tasks for you such as:

- Automatic download and processing of WM VF1 Data.
- Data storage in an easy-to-handle format, allowing direct readout and evaluation of the field data.
- Support for all WM VF1 products.
- Export user-specified data in VF1 format for easy integration with existing systems.
- Export in other standard formats, such as CSV.
- Access via SQL queries or via Web Service.
- Complete logging of system events for auditing purposes.



Grand Central Express is available for Microsoft SQL Server and Oracle. To find out how quickly and easily you can step into the WM Data universe – mail to [grandcentral@intalus.com](mailto:grandcentral@intalus.com) or call us today at:

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00000/ *BPOFSS/DE000BP0FSS6/00001000000/XXX/ *00000000/ *BPOGLS/DE000BP0GLS3/00001000000/2
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*BP2LRO/DE000BP2LRO5/00000100000/XXX/ *00000000/ *BP2LR1/DE000BP2LR13/00000100000/XXX/ *0
A 00009000000000"GD802 08012013"GD802A 09072012"GD805 V*6-Monats-EURIBOR minus 0,02% "GD808 36"GD808A C"GD808B 06"GD808C 000200u"GD808E 965279

rnahmevertrag *mit der T-Mobile Deutschland GmbH mit *Sitz in Bonn. Der *geplante/abgeschlossene Vertrag *beinhaltet us
dex.html *Es besteht keine Möglichkeit das *Schadenrisiko zu versichern, da sich *die Versicherungen seit 2002 weigern, *c
n Antrags zur *Hauptversammlung gehört der zum 1.Juli *bestehenden Organisationsstruktur dem *neu definierten Geschäftsbereich *
GmbH erfolgt ist. *Vorstand und Aufsichtsrat schlagen *vor, wie folgt zu beschließen: *Dem zwischen der Deutschen Telekom AG *

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ident	data	remark	s_meaning	meaning	L_meaning
GD801A	0.3	NULL	NULL	NULL	NULL
GD802	2013-01-08	NULL	NULL	NULL	NULL
GD802A	2012-07-09	NULL	NULL	NULL	NULL
GD805	V	6-Monats-EURIBOR minus 0.02%	(FLR)	Floater	NULL
GD808	36	NULL	EURIBOR	Z. EURIBOR abhängig	Zinssatzhöhe abhängig von EURIBOR (Euro inter...
GD808A	C	NULL	Monate	Monate	NULL
GD808B	6	NULL	NULL	NULL	NULL
GD808C	-0.02	NULL	NULL	NULL	NULL
GD808E	965279	NULL	NULL	NULL	NULL

VF1 files are not human-readable. Grand Central Express WM decodes the format, so the data can be easily imported into MS SQL Server or Oracle databases. The data in the VF1 files often contain only key values which are meaningless for normal users. Grand Central WM Express translates these values into a human-readable format so they can be easily understood by non-programmers, as is shown in this example for the GD805 field.





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The screenshot shows the Grand Central Express WM software interface. The main window displays a table of financial instruments with columns for ISIN, Ident, Description, Value, and Comment. The ISIN field is set to DE000DZ13F90. The table lists various instruments such as KZ Meldev, AWW-Nummer, and WP-Kurzbez. The interface includes a menu bar (Login, Data, Help), a search bar, and a sidebar with options like Visualize, Import, Export, Schedule, and Options.

ISIN	Ident	Description	Value	Comment
DE000DZ13F90	GD218A	KZ Meldev. ZIV CH	J (Ja)	
	GD218B	KZ Meldev. ZIV LU	J (Ja)	
	GD218C	KZ Meldev. ZIV AT	J (Ja)	
	GD220	AWW-Nummer	642 (Dt. priv. var. EO-A.->12M)	
	GD220A	AWW-Emitt. Land	4	
	GD220C	AWV-Ertr. Z11/Z4	183 (Z. dt. priv. Gebietsfr.)	
	GD223E	Kupon Def. EZB	2 (Variabel (CD2))	
	GD225	Länderzone	A (Zone A)	
	GD226	Emittentengruppe	60 (Kreditinstitute)	
	GD227	Börsenfähigkeit	1 (börsenfähig)	
	GD228	Risikoaktiva	403	
	GD230	Wertpapiertyp	IHS (Inh.-Schuldversch.)	
	GD234	Zust. KEST-Abzug	1 (Depotbank (Zahlstelle))	
	GD240	Urspr.-Emitt.-Nr.	228000	
	GD260	WP-Kurzbez.	DZ BANK IS.E.8076 VAR	
	GD267	WM-Instr.-Prior.	A (höchste Priorität)	
	GD270A	WP-Langbez. 1	DZ BANK AG Deut.Zentral-Gen.	
	GD270B	WP-Langbez. 2	FLR-Inh.-Schv.Em.8076 v.12(14)	
	GD280A	WP-Typ Spez. T. 1	Emission 8076 v. 2012 (2014)	
	GD290	Anh.Kup.per 1.Bg	2013-01-09	
	GD290A	Erster Kupon per	2012-07-09	
	GD300	L.Kupon per 1.Bg	2014-01-09	
	GD311A	Sond. Zins-/Div.	01 (Zinssatz variabel)	
	GD312	Zinszahlungsmodus	6 (Zinszahlung normal)	
	GD322	Zinslauf/Div.ab	2012-01-09	
	GD323	Zinslaufende	2014-01-08	
	GD324A	KZ ZIV Erträge	J (Ja)	
	GD324B	KZ ZIV Erlöse	N (Nein)	

Field selection for detail view of Financial Instruments.

Detail view for Instruments, Issuers, and Corporate Actions.

Import of Basis data, and daily update.

Export as VF1 and CSV.

Schedule for periodic tasks.

### ABOUT INTALUS.

Intalus was founded in 1990 to specialize in the development of financial software. Grand Central has been in use for over 10 years as a standard solution to supply front and back office systems with financial reference data. Intalus supports over 300 customers, with offices in Bremen (Germany), Frankfurt (Germany), Dubai, Hamilton (Bermuda) and London, and via representatives in Hong Kong, Moscow, Paris and Zurich.

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