

Hyperion Focus 16

FDMEE toolbox

Marcus Hemy
FDMEE toolbox

Who am I?

- Marcus Hemy
- Freelance consultant and trainer
- Data Integration specialist
- 15+ years working with FDM/FDMEE
- Previously at:
 - Keyteach
 - PwC
 - Paragon Consulting
 - Hyperion



FDMEE toolbox – What is it?

- Library of FDMEE scripts
- Improves and shortens the process
- Better data quality
- Scripts to help:
 - The user
 - The administrator
 - The auditor



The scripts

- FDMEE generic
 - HFM and Essbase/Planning
 - Linux and Windows
 - Oracle and SQL Server
- Jython
- Easy to install



Data Quality – IVR

- HFM and Essbase
- Warning or Error
- FDMEE V11.1.2.4 +

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	
1	HFM	Ledger																	
2																			
3	Scenario	Period	Year	Entity	Account	Source Account	ICP	Source ICP	Custom1	Source Custom1	Custom2	Source Custom2	Custom3	Custom4	Data Value	View	Amount	Problem	Information
4	ACTUAL	Dec	2014	TEXAS	AVGSALES	1300-102	[ICP None]	1300-102	LAPTOPS		CUSTOMER2		[None]	[None]	<Entity Currency>	YTD	12632246.7700	Invalid Member in dimension Account	AVGSALES
5	ACTUAL	Dec	2014	TEXAS	PL111100	1100-101-000-00	[ICP None]	1100-101-000-00	[None]	000	CUSTOMER1	00	[None]	[None]	<Entity Currency>	YTD	2000.00000000	Problem: Custom1([None]) not valid for acco	[None] must be a child of AIMP
6	ACTUAL	Dec	2014	TEXAS	PL111100	1100-102	NEWYORK	1100-102	LAPTOPS		CUSTOMER2		[None]	[None]	<Entity Currency>	YTD	6656.00000000	Account (PL111100) and Entity (NEWYORU	ICP member value must be se
7	ACTUAL	Dec	2014	TEXAS	PL111300	1300-103	[ICP None]	1300-103	LAPTOPS		CUSTOMER2		[None]	[None]	<Entity Currency>	YTD	1202964.690000	Invalid Member in dimension Account	PL111300
8	ACTUAL	Dec	2014	TEXAS	PL120000	1300-101	[ICP None]	1300-101	LAPTOPS		CUSTOMER2		[None]	[None]	<Entity Currency>	YTD	2276083.810000	Problem: Custom2(CUSTOMER2) not valid	CUSTOMER2 must be a child

	A	B	C	D
1	PLANNING	Validation errors		
2				
3	Dimension	Target Member	Source Member	Error
4	Entity	E01_101_1133	Ent3	Member does not exist in the target.
5	Segments	BAS-HTAS	SEG3	Member does not exist in the target.
6	Account	411000	200	Member is a parent in the target (not Level 0 / leaf).
7	Account	310000	300	Member is a parent in the target (not Level 0 / leaf).



The user

- Email IVR and Check Report
- Show Export Errors

	A	B	C	D	E	F	G	H
1	ESSBASE Data Load errors							
2	Error code	Member	Period	Measures	Product	Eastern Region	Scenario	AMOUNT
3	3303	100-300	Dec	COGS	100-300	New York	Actual	300
4	3303	Sale	Dec	Sale	100-20	Connect	Actual	200



The administrator

- Translate HFM
- Last Logon

	A	B	C
1	FDMEE Users		
2	Date:	21-AUG-2016	
3	User	Last Logon	Number of days
4	admin	21-AUG-2016	0
5	cvincent	16-AUG-2016	5
6	gmollins	08-MAR-2016	166
7	jharding	18-AUG-2016	3
8	mwatts	20-AUG-2016	1



The auditor

- Map Changes
- Logic Source

6		Logic Item	ENTITY	ACCOUNT	CUSTOM1	CUSTOM2	Change Sign	Amount	Source Amount
56	Target	L_UK	E02_0	411100	Final	HTAS		25134	
57	Source	L_UK	UK	100	Version1	Segment2	1		21889
58	Source	L_UK	UK	100	Version1	Segment2	1		3245
59	Logic	L_UK	L_UK	100	Version1	Segment2	1	25134	
60	Target	L_UK	E02_0	411100	Final	BAS		1009	
61	Source	L_UK	UK	100	Version1	Segment1	1		1009
62	Logic	L_UK	L_UK	100	Version1	Segment1	1	1009	



And now the scripts...



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Thank you



FDMEetoolbox



ORACLE

cubus

INNOVATE TAX
COMPLIANCE WITHOUT COMPROMISE

TPH