



Uninstaller Guide for EAM Solutions by Utopia Release 9.2



Document History The following table provides an overview of the most important document changes and approvals.

Version	Date	Description	Name
1.0	12-09-2018	Initial version	Jyoti Prasad Das

Approval History

Version	Date	Description	Name
1.0.	12-09-2018	Approved version	Lyle Snyder



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Introduction

This is a guide that needs to be followed for uninstalling UGI components for MDG EAM9.2 (solution offered by Utopia.

Challenge

The add on uninstallation was not successful earlier because of dependent DDIC objects (such as Table, Structure) and entries respect to Utopia namespace that get generated post model activation.

Solution

The issue is addressed through a report created with customer namespace to remove entries and dependent objects before addon uninstallation.

Key Points

The following key points should be remembered:

- 1. The uninstallation should be carried out for component that is added last (following Last in First Out order).
- 2. This document is specific to uninstallation of UGI Release 920. Lower releases of UGI components are not supported for Uninstallation.
- 3. Uninstallation process is not reversible, including the prerequisites steps mentioned in this report.
- 4. Customer should take a backup of the system prior to running the Uninstall.
- 5. Any prerequisite component dependent on UGI for example, Fiori (UGIOD01, UGIEAM01, UGI7 etc.) should be uninstalled via SAINT prior to uninstalling UGI.
- 6. Any Custom (Z objects) referencing UGI are customer specific and needs to be handled exclusively by customer. Hence, they are not part of this report and document scope.

Delete EAM Components

Use the following steps for deleting EAM (UGI) components.

- 1. Before executing the manual steps to remove the component, apply the OSS Note 2693212.
- 2. Go to selection screen of Z report Z_ADDON_CLEANUP_EAM_COMP
- 3. Select /UGI/* namespace using F4 and execute with Test Run to check if any dependent objects or entries are there.





4. Review the entries shipped in the BC-Sets and objects with respect to UGI namespace.

The tables, key values contained in the BC-Sets and dependent DDIC object names are displayed as in following screen.

SAP					
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) (D.	6		
Table With Key	Display(Double	click Table nan	ne for Detail)		
Table Name	Contraction in the second second	Table Key	and the second		
BCV/C_Q.F		/UGI/EQUE			
BCV/C_QJF		/UG1/MSP			
BCV/C_QJ		100			
BCV/C_Q.F		100 /U64/8	IOM		
BCV/C_Q.F		100 /UG0/8	QUI		
BCV/C_CLF		100 /UG1/F	UNCLOC		
BCV/C_CLF		100 /UG1/9	AA TERIAL		
BCV/C_CUF		100 /U619	AT_WHRUSED		
/BCV/C_Q.F		100 /U60/9	ADGEAM_ANLY	-	
maur ar		100.01710	MCCOT ART		
EC-Relation and					
	7. 2.5.6) 🖓 . 🚱 . (HI) 🚺			3 4 7 8 7
Dependent Ob	jects Display				Message Display
Galif Name	Parent Object Name	DOIC Object Type	Used Object Name		Iron M Message text
IMD/ULITHUNGTXT	/1MD/MD 001	TABLE	/UGUUL ITM_LTEXT		T I Number of dependent object is 536
IMD/UIPLNTY_FL	/1MD/MD 002	TABLE	/UGU/FLTLTYP		
1MD/UIFLG REFS	/1MD/MD 003	TABLE	/UG1/AP_K2REF5		
IMD/UIPYEAR	/1MD/MD 006	TABLE	/UG1/PYEAR		
1MD/U1TLFLHDR	/1MD/MD007	TABLE	/UGI/R.PUNIR		
IMD/UIWC_LTXT	/1MD/MD 00C	TABLE	/UGI/LONG_TEXT		
IMD/UIWWAGET_EQ	/1ND/MD_00F	TABLE	JUGUEQ WAGET V		
IMD/UIAZNOR	/1MD/MD_00G	TABLE	/UG1/AZNOR		
1MD/U1MSPOINT	/1ND/ND_00H	TABLE	/UGI/IMRC_POINT		
NM SECURICAN	(1MD-MR) 001	TARE	ANGLIVANTE	•	

5. Double-Click on the table name, detailed level records are displayed in the top right of the screen as displayed.

Note: This is an optional step used to review the entries for respective table.

3	<u>.</u>				
Table With Key Display(Double click Table name for Detail)		Component Disp	olay	
Table Name	Table Key		Clent	Context Key	Application
XCV/C_QLF	/UGI/EQUI		100	/UGI/OBJLINK	UGJEAM
CV/C_OUF	/UGI/MSP	*	100	/UGI/OBINETWRK	UGIEAM
CV/C_CLF	100		100	/UGI/BOM	UGIEAM
CV/C_QF	100 /UG1/80M		100	/UGI/EQUI	UGEAM
CV/C_QJF	100 /UGVEQUE		100	/UGI/FUNCLOC	UGIEAM
cv/c_cu#	100 /UGQ/FUNCLOC		100	/UGD/MATERIAL	UGEAM
cv/c_a#	100 /UG0/MATERIAL		100	/UG3/MAT_WHRUSED	UGBEAM
cv/c_cu#	100 /UGI/MAT_WHRUSED		100	/UGS/MDGEAH_ANLY	UGEAM
CV/C QJF	100 /UGUMDGEAM ANLY		100	/US3/MDGEOTL PRT	UGEAM
inuite are	ANA SUPERMOTION ANY	+	100	BUCKNER COM	LINE BEAM

6. Go back and Execute the report without test mode for manual object removal and record deletion.

Clean up report	for EAM9.2 Add on
æ	
Namespace	/UGI/*
🗌 Test Run	

Pop up is displayed for user confirmation.

7. Click Yes.

The following pop up appears to confirm Data model deletion.



SAP		
🕸 🔁 🖬 🖬 🚺		
	□ To delete EAM data model	
	Do you really want to delete the active version and all data of data model U1?	
	Yes No	

8. Click "Yes" to delete the model and view the table names which have undergone deletion.

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Delete object s	kreen					
			1	7		
Table Mith I	You Display (Double	eliek Table nan	an for Dotall)	-		
able with i	key Display(Double	CICK Table nan	ne for Detail)	_		
Table Name				_		
/BCV/C_QF						
/BCV/C_OUFT						
/BCV/C_DISPLAT						
/BCV/C_DISPLAV						
/BCV/C_DISPLAY						
/BCV/C_DSBP						
(BCV/C_DIPAR						
8CV/C_DIPART						
BCV/C_INPAR						
/BCV/C_INPART						
SPUIT MEAN		AND AND ADDRESS OF				
Dependent	Objects Display				Message Display	
Field Name	Parent Object Name	DDIC Object Type	Used Object Name		Icon M Message text	
FUNCLOC	/1MD/U1_DRADFLOC	STRUCTURE	/UGI/STRNO		S Process for deleting a data model started on 07/13/2018 at 08:15:58 by JDAS	
MSPOINT	/1MD/U1_DRADMSPT	STRUCTURE	/UGI/IMRC_POINT	-	COR S Data Model Submitted: U1	
OBJLINK	/1MD/U1_DRADOL	STRUCTURE	/UG1/KANTE		CCB S Parameter 'DIALOG': X (Dalog Allowed)	
NEWVER_ET	/1MD/U1_DRADTLEQ	STRUCTURE	/UGUMDG_BS_EAM_NE_		CCB 5 Parameter 'HODE': R (Deletion Report)	
NEWVER_FT	/1MD/U1_DRADTLFL	STRUCTURE	/UGUMDG_BS_EAM_NE_		CCB S Current Clent: 100	
NEW/VER_GT	/1MD/U1_DRADTLGN	STRUCTURE	/UG1/MDG_BS_EAM_NE_		COB 5 Step 01/10: Deleting change requests	
SERVE	/1MD/U1_EQUE	STRUCTURE	/UG1/GERNR		COB 5 0 change requests have been selected for deletionin the current clent	
TPLMA1	/1MD/U1_FUNCLOC	STRUCTURE	/UGI/TPLMA_UI		CCB 5 Step 02/10: Deleting personalization data	
DHER	/1MD/U1_BHPA	STRUCTURE	/UGI/INHER		COD S Step 03/10: Deleting UI elements	
CTI & TMBI	JUMPUTUS MOLENE	CTRINTING	ANCH AN CTLATMIN	-	Course & Phys. 24/125 Pachalana Sakanand daka	

Double-Click on the table name to view the deleted entries on top right container.
Note: This is a step to validate the entries that are removed from the table.



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Delete object s	creen						
	() VI. ELSI. (*	(). 				V. I.S. 60.0.8 M	
Table With I	Key Display(Double	click Table nan	ne for Detail)		Component Dis	play	
Table Name					Clent	Context Key	Application
BCV/C_CLF					100	/USI/OBJLINK	UGEAM
BCV/C_CUFT					100	/UGQ/OBJNETW/RK	UGEAM
BCV/C_DISPLAT					100	/US\$/BOM	UGEAM
BCV/C_DISPLAV					100	/USI/EQUI	UGBEAM
BCV/C_DISPLAY					100	/US\$/FUNCLOC	UGEAM
BCV/C_DSBP					100	/UGQ/MA TERDAL	UGEAM
BCV/C_EXPAR					100	/USQ/MAT_WHRUSED	UGIEAM
BCV/C_EXPART				100	100	/USQ/MDGEAM_ANLY	UGIEAM
BCV/C_INPAR					100	/USQ/MDGEQTL_PRT	UGEAM
BCV/C_INPART					1.0.0	ANTRANCEON FOR	11/10/104
ROVIC MEAN							
) 				7. I.S. 20. R. M	
Dependent (Objects Display				Message Displa	y	
ield Name	Parent Object Name	DDIC Object Type	Used Object Name		Icon M Message text		
UNGLOC	/1MD/U1_DRADFLOC	STRUCTURE	/UGI/STRNO	-	S Process for dele	ting a data model started on 07/13/2018 at 08:15:58	by JDAS
ISPOINT	/1MD/U1_DRADMSPT	STRUCTURE	/UGI/IMRC_POINT		COM S Data Model Sub	mitted: U1	
BILINK	/1MD/U1_DRADOL	STRUCTURE	/UGI/KANTE		COD S Parameter 'DIAL	.OG': X (Dalog Allowed)	
EWVER_ET	/1MD/U1_DRADTLEQ	STRUCTURE	/UGUMDG_BS_EAM_NE_		S Parameter 'HOD	E': R (Deletion Report)	
EWVER_FT	/1MD/U1_DRADTLFL	STRUCTURE	/UGI/MDG_BS_EAM_NE_		S Current Client: 1	00	
EWVER_GT	/1MD/U1_DRADTLGN	STRUCTURE	/UGU/MDG_BS_EAM_NE_		300 5 Step 01/10: De	eting change requests	
ERNR	/1MD/U1_EQUE	STRUCTURE	/UGI/GERNR		COB S 0 change reque	sts have been selected for deletionin the current client	
(PLMA1	/1MD/U1_FUNCLOC	STRUCTURE	/UGI/TPLMA_UI		5 Step 02/10: De	eting personalization data	
NHER	/1MD/U1_IHPA	STRUCTURE	/UGI/INHER		CCB S Step 03/10: De	leting UI elements	

10. Review the dependent objects and Select the Entries and click on the "Delete Object Screen" button at the top to delete objects manually.

SAP									
Delete object :	kreen								
		a . B . H .		_				 	
Table With	Key Display(Double	click Table nar	ne for Detail)		Compone	ent Display			
Table Name					Clent		Context Key	Application	
BCV/C_CLF					100		/USI/OBJLINK	UGBAM	
BCV/C_CUFT					100		/UGQ/OBJNETWRK	UGEAM	*
BCV/C_DISPLAT					100		/US\$/BOM	UGBEAM	
BCV/C_DISPLAV					100		/UGQ/EQUI	UGBEAM	
BCV/C_DISPLAY					100		/USI/FUNCLOC	UGIEAM	
BCV/C_D58P					100		/UGQ/MATERIAL	UGEAM	
BCV/C_EXPAR					100		/USQ/MAT_WHRUSED	UGIEAM	
BCV/C_EXPART					100		/UGQ/MDGEAM_ANLY	UGBEAM	
BCV/C_INPAR					100		/UGQ/MDGEQTL_PRT	UGBEAM	-
BCV/C_BPART				-	1.00		ANTRACTOR CON	11797.000	
BOVIC MEAN					19.16				
			U						
Dependent	Objects Display				Message	e Display			
eld Name	Parent Object Name	DDBC Object Type	Used Object Name		Icon M Messi	sage text			
LINCLOC	/1MD/U1_DRADFLOC	STRUCTURE	/UGI/STRNO		S Proce	ess for deleting a data mo	del started on 07/13/2018 at 08:15:58	by JDAS	
SPOINT	/1MD/U1_DRADMSPT	STRUCTURE	/UGI/IMRC_POINT		CCE S Data	Model Submitted: U1			*
BJLINK	/1MD/U1_DRADOL	STRUCTURE	/UGI/KANTE		COD 5 Paran	meter 'DIALOG': X (Dalog	Allowed)		
EWVER_ET	/1MD/U1_DRADTLEQ	STRUCTURE	/UGUMDG_BS_EAM_NE_		COD S Paran	meter 'MODE': R (Deletion	Report)		
EWVER_FT	/1MD/U1_DRADTLFL	STRUCTURE	/UGI/MDG_BS_EAM_NE_		COD S Curre	ent Clent: 100			
EWVER_GT	/1MD/U1_DRADTLGN	STRUCTURE	/UGUMDG_BS_EAM_NE_		COD 5 Step	01/10: Deleting change	requests		
ERNR	/1MD/U1_EQUE	STRUCTURE	/UGI/GERNR		COD S 0 cha	ange requests have been	selected for deletionin the current clien	it.	
PLMA1	/1MD/U1_RUNGLOC	STRUCTURE	/UGI/TPLMA_UI		COD 5 Step	02/10: Deleting personal	ization data		
HER	/1MD/U1_HPA	STRUCTURE	/UGI/INHER		COD 5 Step	03/10: Deleting UI elem	ints		

11. Select the relevant dependent objects causing conflict and click the "Delete Object" button at the top.



Delete Dependent	t Objects			
9 B B 4 7 7	🕘 🔁 🕒 🖬 🖽	B Delete Object		
E Field Name	Parent Object Name	DDIC Object Type	Used Object Name	
FUNCLOC	/1MD/U1_DRADFLOC	STRUCTURE	/UGI/STRNO	
MSPOINT	/1MD/U1_DRADMSPT	STRUCTURE	/UGI/IMRC_POINT	
OBJLINK	/1MD/U1_DRADOL	STRUCTURE	/UGI/KANTE	
NEWVER_ET	/1MD/U1_DRADTLEQ	STRUCTURE	/UGI/MDG_BS_EAM_NE	WEST
NEWVER_FT	/1MD/U1_DRADTLFL	STRUCTURE	/UGI/MDG_BS_EAM_NE	WEST.
NEWVER_GT	/1MD/U1_DRADTLGN	STRUCTURE	/UGI/MDG_BS_EAM_NE	WEST.
SERNR	/1MD/U1_EQUI	STRUCTURE	/UGI/GERNR	
TPLMA1	/1MD/U1_FUNCLOC	STRUCTURE	/UGI/TPLMA_UI	
INHER	/1MD/U1_IHPA	STRUCTURE	/UGI/INHER	
STLATMIN	/1MD/U1_MPLAN	STRUCTURE	/UGI/LAM_STLATMIN	
TPLNR_MS	/1MD/U1_MSPOINT	STRUCTURE	/UGI/TPLNR_GEN	
OBJLINK	/1MD/U1_OBJLINK	STRUCTURE	/UGI/KANTE	
STLATDEG	/1MD/U1_OBJNETWRK	STRUCTURE	/UGI/LAM_STLATDEG	
ITMLNGTXT	/1MD/U1_PMBOMHDR	STRUCTURE	/UGI/U1_ITM_LTEXT	
TL_LTXIND	/1MD/U1_TLEQHDR	STRUCTURE	/UGI/XFELD	
TPLNR2FTH	/1MD/U1_TLFLHDR	STRUCTURE	/UGI/TPLNR_GEN	
TL_LTXIND	/1MD/U1_TLGNHDR	STRUCTURE	/UGI/XFELD	
VGE02	/1MD/U1_WORKCNTR	STRUCTURE	/UGI/U1_WC_VGE02	
/1MD/U1LONGTEXT	/SMD/MD000V	TABLE	/UGI/LONGTXT	
/1MD/U1LONGTEXTT	/SMD/MD000W	TABLE	/UGI/LONGTXT	
/1MD/U1LONGTXT	/SMD/MD000X	TABLE	/UGI/LONGTXT	
/1MD/U1LONG_TEXT	/SMD/MD000Y	TABLE	/UGI/LONGTXT	
/1MD/U1LONG_TXT	/SMD/MD000Z	TABLE	/UGI/U1_OL_LTEXT	
/1MD/U1LTXT	/SMD/MD0014	TABLE	/UGI/U1_MSP_LTEXT	
/1MD/U1LTXT_OL	/SMD/MD0017	TABLE	/UGI/U1_OL_LTEXT	
/1MD/U1MRMAXI	/SMD/MD001A	TABLE	/UGI/MRMAXI	
/1MD/U1MRMINI	/SMD/MD 001C	TARI F	/UGI/MRMINI	
OBJLINK	/1MD/U1_OBJ	LINK	STRUCTURE	1
STLATDEG	/1MD/U1_OBJI	NETWRK	STRUCTURE	1
ITMLNGTXT	/1MD/U1_PMB	OMHDR	STRUCTURE	1
TL_LTX 🕞 Informat	tion		×	1
TPLNR2				/
TL LTX 1 Delet	tion is successful.			1
VGE02				
				/
/1MD/0				/
/1MD/U				/
/1MD/U				1
/1MD/U	1 1.5001110011			
/1MD/UILONG TYT	/SMD/MD	0007	TABLE	
/10/012010_171	751107110	_0002	THOLE .	/

12. After successful deletion, proceed with add on uninstallation for UGI component using SAINT.