

































	Se	ecurity-Ei	nstellur	ngen b	ei	der Auslieferung
0 e BG- 0 s	exec 1 -0000 status	ostadmin BST901A E	NTER CON	IMAND OR	e ei	ND Alle Änderungen über die BSM-Commands werden ,gelogged
BG	0000	CLASS	ACTIVE	CMDA	UD	IT
BG	0000					
BG	0000	USER	YES	NO	→	User Profiles über VSE.CONTROL.FILE
BG	0000	GROUP	YES	NO	→	über VSE.BSTCNTL.FILE
BG	0000	DATASET	YES	NO		
BG	0000	VSELIB	YES	NO		SYS SEC=(YES, NOTAPE)
BG	0000	VSESLIB	YES	NO	ſ	→ uber DTSECTAB
BG	0000	VSEMEM	YES	NO	J	
BG	0000	TCICSTRN	YES	NO)	
BG	0000	ACICSPCT	YES	NO		GTGG Dessenters
BG	0000	DCICSDCT	YES	NO		CICS-Ressourcen:
BG	0000	FCICSFCT	YES	NO	>	BSM wird aber nur aktiv, wenn
BG	0000	JCICSJCT	YES	NO		es von cics geruren wird!
BG	0000	MCICSPPT	YES	NO		
BG	0000	SCICSTST	YES	NO	J	
BG	0000	APPL	YES	NO		
BG	0000	FACILITY	YES	NO	→	CICS RCF, EXEC CICS SPOOL
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CICS-Security bei der A Wird in der DFSIT definiert : • SEC=YES • DFLTUSER=CICSUSER	Auslieferung	tatiwej	
Resource	Resource Class	Parameter in DFHSIT ^a	
CICS transactions	TCICSTRN	XTRAN= YES	
CICS application programs	MCICSPPT	XPPT=NO	
CICS files	FCICSFCT	XFCT=NO	
CICS journals	JCICSJCT	XJCT=NO	
CICS temporary storage queues	SCICSTST	XTST=NO	
CICS transient data queues	DCICISDCT	XDCT=NO	
CICS started transactions and some EXEC CICS commands	ACICSPCT	XPCT=NO	
a. The parameters show the default sett	ing.		
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Ausgeliefertes Gruppe	nkonzept
IESADMSL.IESEBSEC SEC	JRITY MAINTENANCE
APPLID: DBDCCICS Enter the number of your sele	ction and press the ENTER key:
1 BSM Resource Profile 2 BSM Group Maintenanc 2 BSM Conversion Debuild	Maintenance
4 Maintain Certificate 5 Define Transaction S	- User ID List ecurity (DTSECTXN)
There is at least one message w	aiting for you to retrieve it.
PF1=HELP 3=E 6=ESCAPE(U)	ND 4=RETURN
9=E	scape(m)
==>	Path: 28
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	I	I Di	alc	og 2.1	.1 Tra	ansac	tion Se	ecurti	y Key	S	tatt	wein (
II-D	Dialc	og 2.	.1.	1:Use	r Pro	ile M	ainten	ance				
IE	SADM	JPR1		A	DD OR	CHANGE	RESOURCE	E ACCES	S RIGHT	5		
Bas	e	II		CICS	Re	sClass	ICCF					
	Pla	ace ai	n '2	(' next	to the	transa	ction se	curity	keys fo	or user	TEST	
	01 <mark>X</mark>	02	-	03 _	04 _	05 _	06 _	07 _	08 _	09 _	10 _	11 _
	12 _	13	-	14 _	15 _	16 _	17 _	18 _	19 _	20 _	21 _	22 _
	23 _	24	_	25 _	26 _	27 _	28 _	29 _	30 _	31 _	32 _	33 _
	34 _	35	_	36 _	37 _	38 _	39 _	40 _	41 _	42 _	43 _	44 _
· ·	45 _	46	_	47 _	48 _	49 _	50 _	51 _	52 _	53 _	54 _	55 _
	56 _	57	_	58 _	59 _	60 X	61 <mark>X</mark>	62 X	63 X	64 X		
• Da	as X	bei	01	und 61	kann	nicht	gelösc	ht wer	den !			
				VM	/VSE GS	E-Frühi	ahrstagu	na 2009	Dortmu	nd		

Transaktion	Default-Gruppen-Zuordnung	Andern z.B. in
USER (Display Activity Dialog, send Message to all user)	GROUP61	GROUP63
CEMT	GROUP01	GROUP63
CEDA	GROUP01	GROUP63
CEDB	GROUP01	GROUP63
CEDX	GROUP01	GROUP63
CECI	GROUP01	GROUP63
CETR	GROUP01	GROUP63
CEDF	GROUP01	GROUP63
DITTo, ?? nicht unbedingt, wenn BATCH-Security genutzt wird	GROUP61	GROUP63
Weitere ??		





				•	lattwein
II Dialog 2.8.1 BSM RESC	URCE P	ROFILE	MAINTEN	ANCE	IBM.
IESADMSL.IESEBSCL BSM RESO	JRCE PRO	FILE MAIN	TENANCE		
				APPLID	: DBDCCICS
Enter the number of your select	on and p	press the	ENTER key:		
1 Maintain Transaction P	ofiles				
2 Maintain PCT Profiles					
3 Maintain DCT Profiles					
4 Maintain FCT Profiles					
5 Maintain JCT Profiles					
6 Maintain PPT Profiles					
7 Maintain TST Profiles					
8 Maintain APPL Profiles					
9 Maintain FACILITY Prof	les				
PF1=HELP 3=END 9=Escape	m) 4	4=RETURN		6 Path	=ESCAPE(U)
	,			1 4 6 1	
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IESADMBSLE		MAINTAIN SE	CURITY PROFILES			
BSM RESOURCE CL	ASS: TCI	CSTRN		ACTIVE		
START CEMT			(CASE	SENSITIVE)		
OPTIONS: 1 =	ADD	2 = CHANGE	5 = DELETE	- 6 = ACCESS LIST		
OPT PROF	ILE NAME		DESCRIPTION	UNIVERSAL AUDI ACCESS VALU		
_ CEMT			IBM SUPPLIED	12		
_ CEOS			IBM SUPPLIED	_=None, 2=Read,		
PF1=HELP		3=END		3=Update,		
PF7=BACKWARD	8=FORWARD	9=PRINT	Ĺ	4= Alter		
CEMT: Universal Access= None, also höchstens ACCESS LIST- Benutzer haben Zugriffsberechtigung AUDIT VALUE: 12 = Failure(READ), d.h. protokolliert nur werden unberechtigte Zugriffe audit level: _=None, 1=Failure, 2=Success, 3=All						

II Dialog 2.8.1.1:	CEMT- ACCESS	LIST 🔶	i Latiwein 🏓 IBM.				
	MATNEATN ACCES	2 1 7 2 7					
	DOCTIE: CEME	, 1121					
BSM CLASS: TCICSTRN	PROFILE: CEMT						
START	И	IUMBER OF ENTRIES ON LIST	. 00001				
OPTIONS: 1 = ADD	2 = CHANGE 5	5 = DELETE					
OPT NAME ACC							
_ GROUP01 2							
ACCESS RIGHTS: =None,	2=Read, 3=Update	e, 4=Alter					
CEMT: GROUP01 haben Zug	CEMT: GROUP01 haben Zugriff (=READ), d.h. evtl. alle Benutzer Ihres Systems!						
Dialog hat keine Refresh-Funktion, daher am besten 1. ADD von Gruppe mit besonders authorisierten Benutzern, wie PROG,OPERATOR,, z.B. GROUP63 mit READ-Zugriff 2. DELETE GROUP01							
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	9=Esca	pe(m)	Path: 281
PF1=HELP	3=END	4=RETURN	6=ESCAPE(U
9	Maintain FACILITY Profi	les	
8	Maintain APPL Profiles	J	
7	Maintain TST Profiles	keine Defaults enthalten	
6	Maintain PPT Profiles		
5	Maintain JCT Profiles		
4	Maintain FCT Profiles		
3	Maintain DCT Profiles	J	
2	Maintain PCT Profiles	keine Defaults enthalten	
1	Maintain Transaction Pr	ofiles	
Enter th	e number of your selecti	A on and press the ENTER key:	PPLID: DBDCCIC
IESADMSL.I	ESEBSCL BSM RESOU	RCE PROFILE MAINTENANCE	
	Dialog 2.8.1 BSM RESO	URCE PROFILE MAINTENAN	











TESADMBSL	ς ΜΑΤΝΤΆ	TN SECURITY PROFILES					
BSM RESOURCE CLASS: FACILITY ACTIVE							
START		(CASE	SENSITIVE)				
OPTIONS:	1 = ADD 2 = CHA	NGE 5 = DELETE	6 = ACCESS LIST				
OPT	PROFILE NAME	DESCRIPTION	UNIVERSAL AUDIT				
		>	ACCESS VALUE				
_	DFHRCF.BRSLPU		12				
_	DFHRCF.BRSL01		12				
_	 DFHRCF.BRSL24		12				
-	DFHRCF.PRSLPU		12				
_	 DFHRCF.PRSL24		12				
-	 DFHRCF.RSL24		12				
Diese F EXEC C	Ressourcen werden ben ICS SPOOLOPEN / SP	ötigt für Programme OOLREAD / SPOOLWI Facility.	mit RITE / SPOOLCLOSE				













RSTYREE Roispial: DAG2	🔶 lattmei
DSTAREF-Deispiel. DAGZ	IBM.
// EXEC BSTXREF,PARM='USERID=DAG2' 1S54I PHASE BSTXREF IS TO BE FETCHED FROM IJSYSRS.SYSLIB	
BSM Cross Reference Report of User ID DAG2	
Occurrences of user DAG2	
User entry exits	
Connected to group GROUP01 Connected to group GROUP61	
Read authority in access list of profile TCICSTRN USER	
(G) - Profile name generic.	
* - Truncation indication, if shown at the end of large profile names.	
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BSM Report – Kurzfassung	Lattuein D TBM.
09.109 19:32:35 Summary	BSM Report - General
Process records:	60
	Job / Logon
Statistics	
Total Job/Logon/Logoff	52
Total Job/Logon successes	27
Total Job/Logon violations	3
Total Job/Logon attempts by undefined	users 0
Total Job/Logon successful termination	ns 22
_	Resource Statistics
Total resource accesses (all events)	7
Total resource access successes	0
Total resource access violations	7
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.109 19:32:35			BSM F	Report -	Listin	g of <mark>Us</mark> e	er Sum	nary
				Resou	rce s	tatis	tics	
User/ Name	Jol	b/Logon		a c b o u		Inten	t s	
*Job	Success	Violation	Success Vi	olation	Alter	Update	Read	Tota
DAGM	1	3	0	0	0	0	0	0
DAG2	2	0	0	7	0	0	7	7
FORSEC	7	0	0	0	0	0	0	0
KRUS	14	0	0	0	0	0	0	0
SYSA	3	0	0	0	0	0	0	0
09.109 19:32:	35	BS	M Report ·	- Listir	ng of Re	source f	Summar	У
09.109 19:32:	35 Name	BS	M Report .	- Listin	ng of Re Inte	nts	Summar	y tal
09.109 19:32: Resource M Class = TCICS	35 Name TRN	BS	M Report ·	- Listir Alter	ng of Re Inte Updat	nts e Read	Summar d To	y tal
09.109 19:32: Resource M Class = TCICS I\$\$P	35 Name TRN	BS Succe	M Report ·	- Listin Alter 0	ng of Re - Inte Updat	nts e Read	Summar i To	y tal 1
09.109 19:32: Resource M Class = TCICS I\$\$P PP3	35 Name TRN	BS Succe	M Report ·	- Listin Alter	ng of Re Inte Updat 0 0	nts e Read 1 6	Summar i To	y tal 1 6
09.109 19:32: Resource M Class = TCICS I\$\$P PF3	35 Name TRN	BS Succe C	M Report ·	- Listir Alter 0 0	ng of Re Inte Updat 0 0	nts e Read	Summar i To	y tal 1 6

		porc	uctu		
09.109 19	:32:35		BSM Re	pc	ort - Listing of Process Records
			E		
			v	Q	
			e	u	
		*Job/User	n	a	
Date	Time	Name	t	1	
09.109	18:50:56	KRUS	1	0	Job=(DITEKRUS) - User verification: Successful initiation / log
					Auth=(None),Reason=(None)
09.109	19:11:44	DAGM	1	1	Job=(DKCICSF2) - User verification: Invalid passw
					Auth=(None),Reason=(User verification failure)
09.109	19:19:07	DAG2	2	1	Job=(DKCICSF2) - Resource access: Insufficient author:
					Auth=(Normal),Reason=(Audit options)
					Resource=I\$\$P,Intent=Read,Allowed=None,Resource class=TCIC
09.109	19:19:20	DAG2	2	1	Job=(DKCICSF2) - Resource access: Insufficient author:
					Auth=(Normal),Reason=(Audit options)
					Resource=PF3, Intent=Read, Allowed=None, Resource class=TCIC



















Z	ugriff für G	ROUP01 bei I	Datei BSTCNT	
Bisher	hat KEINE	R Zugriffsrec	ht, daher mit /	Auswahl 6 die
Gruppe	en-/User-L	iste hinzufüge	n.	
IESADMBSL	Ξ	MAINTAIN SEC	URITY PROFILES	
BSM RESOU	RCE CLASS:	FCICSFCT		ACTIVE
START			(CASE	SENSITIVE)
OPTIONS:	1 = ADD	2 = CHANGE	5 = DELETE	→ 6 = ACCESS LIST
OPT	PROFILE NAME		DESCRIPTION	UNIVERSAL AUDIT
				ACCESS VALUE
6	BSTCNTL		IBM SUPPLIED	12
_	IESCNTL		IBM SUPPLIED	12
_	IESPRB		IBM SUPPLIED	12
_	IESROUT		IBM SUPPLIED	12
_	IESTRFL		IBM SUPPLIED	12
_	IJSYSPF		IBM SUPPLIED	12
-	INWFILE		IBM SUPPLIED	12



ACCESS-LIST bei Datei BSTCNTL
IESADMBSAA MAINTAIN ACCESS LIST
BSM CLASS: FCICSFCT PROFILE: BSTCNTL
Add Userid or Groupid:
NAME GROUP01 Userid or Groupid
ACCESS 2 (_=None, 2=Read. 3=Update. 4=Alter)
PF1=HELP 3=END 5=UPDATE
Änderung aktivieren durch PF5:
IESADMBSLA MAINTAIN ACCESS LIST
BSM CLASS: FCICSFCT PROFILE: BSTCNTL START NUMBER OF ENTRIES ON LIST: 00001
OPTIONS: 1 = ADD 2 = CHANGE 5 = DELETE
OPT NAME ACC
_ GROUP01 2
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IESADMUPI	2	MAINTAI	N USER P	ROFILI	ES		
VSE CONT	ROL FILE						
START	• CICSDFTI		ΜΆ ΤΝΙΤΆ ΤΝΙ	TICED	DDOFT		
VSE CONTE	OL FILE		MAINIAIN	USER	FROFILES		
START							
OPTIONS:	1 = ADD	2 =	CHANGE		5	= DELE	TE
		PASSWORD	REVOKE	USER	INITIAL	NAME	
OPT	USERID	VALID UNTIL	DATE	TYPE	NAME	TYPE	
_	\$SRV	01/01/97 *		2	IESERSUP	2	
*	A0006CI1			1	DUMMY	2	
_	A0006CI2			1	DUMMY	2	
_	BENN			1	IESEADM	2	
_	CICSUSER			3	DFLESEL	2	
_	CNSL	01/01/97 *		1	DUMMY	1	
_	DAGM			1	IESEADM	2	
_	DAG3			3	DFLESEL	2	
_	DBDCCICS			1	DUMMY	1	
_	DICK			3	FILEA	1	
_	DKRUSE			1	IESEADM	2	
-	DUCK			3	FILEA	1	
PF1=HELP		3=END					6=CROUPS

Migra	tion auf ne	ues Ko	nzept:	Details	s zu 1.	(lattwein IBM.
IESBQUP 1		PUNCI	I QUEUE			Page 1 of
1 = DISPLAY	2 = CHANGE		4 = COP	P Y TO PRIM	refix: DK ARY LIBRARY	5 = DELETE
OPT JOBNAME N	UMBER SFX S PI	R DIS CL	CARDS	CC FORM	to fro	м
4 DKCICSF2	00693	B D A	263	1	.SY	SCICSA
PF1=HELP	2=REFRESH	3=END	4=	RETURN		
LOCATE JOBNAM	E ==>	-				





Migrati	on auf neues Ko	nzept: Details zu 2.	wein
TAS\$SEC4	MIGRATE SF	CURITY ENTRIES	
Enter the requi	red data and press E	NTER.	
The security con You are recommen Maintain Securi	cept of the Basic Sec ded to migrate your o ty Profiles.	curity Manager (BSM) has changed. entries and use the dialog	
The DTSECTXN ta the new BSM control	ble as used by this of file.	dialog can still be used in parallel	. to
MIGRATE	2	Do you want to migrate the tra action security entries? Enter 1 for YES. Enter 2 to proceed with the De Transaction Security dialog.	ns- fine
Migrate own secu Migrate Member.	rity definitions in m	macro format?	
PF1=HELP	2=REDISPLAY 3=END		
TO MIGRATE PRES	S PF6 IN MAINTAIN US	ER PROFILE DIALOG.	
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Migration auf neues Kon	zept: Details zu 2.
TAS\$SECF DEFINE TRANSACTION	SECURITY: SPECIFY FILTER
Enter the required data and press ENI	er.
Press ENTER to list all security entri Specify the prefix of the CICS transac be listed and press the ENTER key.	es. tion names or the CICS region you want t
TRANSID	Enter the full transaction name or 1 - 3 prefix characters, e.g. AB for all transactions starting with AB.
CICS REGION	Enter the CICS region.
PF1=HELP 2=REDISPLAY 3=END	6=MERGE
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Migration auf neues Konzept: Details zu 2.
TAS\$SEC3 DEFINE TRANSACTION SECURITY: MERGE TABLES
Enter the required data and press ENTER.
Specify the library member you want to be merged to the transaction security table.
MEMBER NAME DTRISEC Enter the member name.
MEMBER TYPE U Enter the member type.
LIBRARY IJSYSRS Enter the library name.
SUBLIBRARY SYSLIB Enter the sublibrary name.
PF1=HELP 2=REDISPLAY 3=END
 Enter drücken und danach PF3 Wieder zu II-Dialog 2.8.5
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TAS\$SEC4	MIGRATE SE	CURITY ENTRIES
Enter the required dat	ta and press E	NTER.
The security concept of You are recommended to Maintain Security Pro:	f the Basic Se migrate your files.	curity Manager (BSM) has changed. entries and use the dialog
The DTSECTXN table as the new BSM control file.	used by this	dialog can still be used in parallel
MIGRATE	1	Do you want to migrate the trans action security entries? Enter 1 for YES. Enter 2 to proceed with the Def Transaction Security dialog.
Migrate own security de Migrate Member	efinitions in a	macro format?
PF1=HELP 2=REDI	SPLAY 3=END	

Migration auf neues Konz	zept: Details zu 2.
	TEDOGTETON
5053PR05 508 D	ISPOSITION
Enter the required data and press ENTE	ER.
JOB DESTINATION 3	Enter 1 to submit the job to batch. Enter 2 to file in library.
JOB NAME SECMIG	The name under which the job will be saved in VSE/ICCF.
PRIORITY 3	Priority 0-9 for this job.
CLASS *	Changing * has no effect.
DISPOSITION D	D,H,K or L. Changing * has no
effect.	
JOB ACCOUNTING	
HOLD LIST IN QUEUE 1	Enter 1 to hold output in list
queue.	Enter 2 to print output immediately
TIME EVENT SCHEDULING 2	Enter 1 if TIME EVENT SCHEDULING
	required, otherwise enter 2
OTHER PARAMETERS 2 JOB	Enter 1 to change any other POWER
	parameters, otherwise enter 2.
PF1=HELP 2=REDISPLAY 3=END	
· · · · · · · · · · · · · · · · · · ·	
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Mig	gration auf n	eues Konzej	pt: Details zu 2	2. <u>IBM.</u>
II Dia	log 2811]	benutzen:	_	
IESADMBSLI	E	MAINTAIN SEC	URITY PROFILES	
BSM RESOU	RCE CLASS: TC	ICSTRN		ACTIVE
START			(CASE	SENSITIVE)
OPTIONS:	1 = ADD	2 = CHANGE	5 = DELETE	6 = ACCESS LIST
OPT	PROFILE NAME		DESCRIPTION	UNIVERSAL AUDI
				ACCESS VALU
_	emai		MIGRATED	1
_	ftp		IBM SUPPLIED	1
_	iccf		IBM SUPPLIED	1
_	lpr		IBM SUPPLIED	1
_	newc		IBM SUPPLIED	1
_	ping		IBM SUPPLIED	1
_	ropc		IBM SUPPLIED	1
_	teln		IBM SUPPLIED	1
_	AADD		IBM SUPPLIED	1
_	ABRW		IBM SUPPLIED	1
_	ACCT		IBM SUPPLIED	1
_	ACEL		IBM SUPPLIED	1
PF1=HELP		3=END		
PF7=BACKW	ARD 8=FORWARD	9=PRINT		
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