

Annex I to Q&A

```
ccadmin@BE-S8300> swversion |more
Operating system: Linux 2.6.18-53.AV17smp i686 i686
Built: Mar 31 21:54 2009
```

```
Contains: 02.0.947.3
CM Reports as: R015x.02.0.947.3
CM Release String: S8300-015-02.0.947.3
```

UPDATES:			
Update ID	Status	Type	Update description
02.0.947.3-17250	unpacked	cold	patch 17250 for 02.0.947.3
02.0.947.3-17684	unpacked	cold	patch 17684 for 02.0.947.3
02.0.947.3-17834	activated	cold	patch 17834 for 02.0.947.3
SES Update ID	Status	Type	Update description
Platform/Security ID	Status	Type	Update description

```
CM Translation Saved: 2013-02-12 22:00:08
CM License Installed: 2009-05-27 09:52:47
Messaging: --N5.2-29.0-----
CM Memory Config: Standard
```

list configuration all

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SYSTEM CONFIGURATION

Board Number	Board Type	Code	Vintage	Assigned Ports													
				u=unassigned t=tti p=psa													
001V1	ICC MM	S8300C	HW02 FW004														
001V3	DS1 MM	MM710BP	HW11 FW047	01	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	u										
001V5	ANA MM	MM711AP	HW32 FW094	01	02	03	04	05	06	07	08						
001V8	DCP MM	MM712AP	HW07 FW011	p	p	p	p	p	p	p	p						
001V9	MG-ANNOUNCEMENT	VMM-ANN		01	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	61	62	63	64						

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Num	Name	Serial No/ FW Ver/HW Vint	IP Address/ Cntrl IP Addr	Type	NetRgn	Reg? RecRule
1	CESAR JU BE Brussels	09IS13229310 29 .22 .3 /1	192.168.8 .242 192.168.8 .240	g450	1 none	y

display capacity

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SYSTEM CAPACITY

Current System Memory Configuration: Standard

	Used	Available	System Limit
AAR/ARS			
AAR/ARS Patterns:	3	251	254
Inserted Digit Strings:	1	1199	1200
ABBREVIATED DIALING (AD)			
AD Entries Per System:	2920	9080	12000
AD Personal Lists Per System:	91	2309	2400
ADJUNCT SWITCH APPLICATION INTERFACE (ASAI)			
Active Controlling Associations:	0	2000	2000
Notification Requests:	0	300	300
Simultaneous Active Adjunct Controlled Calls:	0	600	600

SYSTEM CAPACITY

	Used	Available	System Limit
ATTENDANT SERVICE			
Attendant Positions:	0	68	68
Queue Length:	0	728	728
Queue/Call Status Buttons:	0	12262	12268+
Authorization Codes:	0	5000	5000
BASIC CALL MANAGEMENT SYSTEM (BCMS)			
BCMS Measured Agents:	0	400	400
BCMS Measured ACD Members:	0	1000	1000
BCMS Measured Splits/Skills:	0	99	99
BCMS Measured VDNs:	0	99	99

SYSTEM CAPACITY

	Used	Available	System Limit
CALL COVERAGE			
Coverage Answer Groups:	4	196	200
Coverage Paths:	5	1995	2000
Call Pickup Groups:	3	797	800
Call Records:	-	-	723

CALL VECTORING/CALL PROMPTING

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Total Vector Directory Numbers:	3	509	512
Meet-me Conference VDNs per system:	1	174	175
Maximum Number of Expanded Meet-me Conf. Ports:	0	0	0
Total Vectors Per System:	3	253	256
Meet-me Conference vectors per system:	1	20	20
BSR Application-Location Pairs Per System:	0	2560	2560
Background BSR Poll VDNs:	0	5	5
Vector Comment Steps (non-blank):	0	1280	1280
Policy Routing Points:	0	768	768

SYSTEM CAPACITY

	Used	Available	System Limit

DATA PARAMETERS			
Administered Connections:	0	128	128
Alphanumeric Dialing Entries:	0	200	200
DIAL PLAN			
Extensions:	117	3383	3500
Miscellaneous Extensions:	23	877	900
UDP Extension Records:	0	10110	10110
Digital Data Endpoints:	0	800	800
Expansion Port Networks:	0	2	2
Facility Busy Indicators:	6	12262	12268+

SYSTEM CAPACITY

	Used	Available	System Limit

HUNT GROUPS, SPLITS, OR SKILLS			
Groups/Splits/Skills:	2	97	99
Administered Logical Agents:	0	1500	1500
Administered Logical Agent-Skill Pairs:	0	6000	6000
Logged-In ACD Agents:	0	450	450
Logged-In Advocate Agents:	0	500	500
Logged-In IP Softphone Agents:	0	450	450
Logged-In SIP EAS Agents:	0	0	0
Group Members Per System:	4	996	1000
CMS Measured ACD Members:	0	1000	1000
Dynamic Queue Slots Per System:	0	1000	1000
Queue/Call Status Buttons:	0	12262	12268+
Intercom Groups Per System:	0	128	128
Modem Pool Groups Per System:	0	5	5
Personal CO Line (PCOL) Trunk Groups:	0	200	200

SYSTEM CAPACITY

	Used	Available	System Limit

RECORDED ANNOUNCEMENTS/MUSIC/AUDIO SOURCES			
Analog Queue Slots:	0	150	150
Administered Announcement Files:	9	2991	3000
TN2501 VAL Boards:	0	0*	0
Media Gateway vVAL Sources:	1	49	50

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TN2602 Boards with 80 VoIP Channels:	0	0	0
TN2602 Boards with 320 VoIP Channels:	0	0	0
TEMPORARY SIGNALING CONNECTIONS (TSC)			
Administered TSCs:	0	128	128
NCA-TSC Calls:	0	256	256

SYSTEM CAPACITY

	Used	Available	System Limit

TRUNKS			
DS1 Circuit Packs:	1	79	80
DS1 with Echo Cancellation:	0	80	80
ICHT For ISDN/SIP Trunks:	6	282	288
ISDN CBC Service Selection Trunks:	0	10	10
Trunk Groups:	2	97	99
Trunk Ports:	36	414	450
H.323 Trunks (included in 'Trunk ports'):	6	6	12
Remote Office Trunks (included in 'Trunk ports'):	0	450	450
SBS Trunks (included in 'Trunk ports'):	0	1000	1000
SIP Trunks (included in 'Trunk ports'):	0	450	450
Ad-hoc Video Conferencing Ports:	0	0	0

SYSTEM CAPACITY

VOICE TERMINALS	Used	Available	System Limit
	-----	-----	-----
Station Button Memory (units):	3 %	97 %	884800
Team button / Monitored stations:	0	400	400
Customized Button Labels:	0 %	100 %	54400
Station Records:	100	2297*	2400
Station Records Used By TTI(Not Shared):	8		
Station Records Used By TTI(Shared):	0		
Stations (includes BRI stations):	99	-	-
Stations with Port:	99		
Stations without Port:	0		
Other Stations:	1	-	-
TTI Ports:	8	-	-
Auto Moves Stations:	0	5000	5000
Administered IP SoftPhones:	54	-	-
Video Capable H.323 Stations:	0	0	0
Video Capable IP Softphones:	0	0	0
ISDN BRI Endpoint And Trunk Ports:	0	1000	1000

SYSTEM CAPACITY

TOTAL LICENSED CAPACITY	Used	Available	License Limit
	-----	-----	-----
Station and Trunk Ports:	135	765	900
Station Capacity:	99	56	155
SBS Stations:	0	500	500
Radio Controllers:	0	0	0
Wireless Terminals:	0	0	0
XMOBILE Stations:	0	0	0
EC500:	0		
DECT:	0		
PHS:	0		
Off-PBX Telephone - EC500:	0	5	5
Off-PBX Telephone - OPS:	0	450	450
Off-PBX Telephone - PBFMC:	0	5	5

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Off-PBX Telephone - PVFMC: 0 0 0
Off-PBX Telephone - SCCAN: 0 0 0

OFF-PBX TELEPHONE MEMORY CAPACITY

	Application Memory	Mapping Memory
System Limit (units):	184800	4800
Administered Applications (%):	0	0
Enterprise Mobility User (%):	0	0
Acquired Shared Mappings (%):	0	0
one-X server Mappings (%):	0	0

SYSTEM CAPACITY

CONCURRENT REGISTRATION COUNTS

	Currently Registered	Available	System Limit
IP Stations:	78	372	450
IP Stations in TTI State:	0	-	-
IP Attendant Consoles:	0	2	2
Remote Office Stations:	0	450	450
Unauthenticated H.323 Stations:	0	0	0
AES Server Licensed IP Stations:	0	-	-

CURRENT REGISTRATION COUNTS BY PRODUCT ID

ID	Rel	Regist.	Avail.	System Limit	ID	Rel	Regist.	Avail.	System Limit
IP_API_A	:	0	4	4	:	:	:	:	:
IP_API_B	:	0	10	10	:	:	:	:	:
IP_Phone	:	78	372	450	:	:	:	:	:
IP_ROMax	:	0	450	450	:	:	:	:	:
IP_Soft	:	0	5	5	:	:	:	:	:
IP_eCons	1	0	2	2	:	:	:	:	:
oneX_Comm	:	0	450	450	:	:	:	:	:
:	:	:	:	:	:	:	:	:	:
:	:	:	:	:	:	:	:	:	:
:	:	:	:	:	:	:	:	:	:
:	:	:	:	:	:	:	:	:	:

SYSTEM CAPACITY

CURRENT SYSTEM INFORMATION

Software Load: R015x.02.0.947.3
Memory Configuration: Standard
offer Category: A

LAST TRANSLATION LOADED INFORMATION

Software Load: R015x.02.0.947.3
Memory Configuration: Standard
offer Category: A

display system-parameters customer-options
OPTIONAL FEATURES

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G3 Version: V15 Software Package: Standard
Location: 2 RFA System ID (SID): 134872
Platform: 22 RFA Module ID (MID): 1

	USED
Platform Maximum Ports: 900	135
Maximum Stations: 155	99
Maximum XMOBILE Stations: 0	0
Maximum Off-PBX Telephones - EC500: 5	0
Maximum Off-PBX Telephones - OPS: 450	0
Maximum Off-PBX Telephones - PBFMC: 5	0
Maximum Off-PBX Telephones - PVFMC: 0	0
Maximum Off-PBX Telephones - SCCAN: 0	0

OPTIONAL FEATURES

IP PORT CAPACITIES	USED
Maximum Administered H.323 Trunks: 12	6
Maximum Concurrently Registered IP Stations: 450	78
Maximum Administered Remote Office Trunks: 450	0
Maximum Concurrently Registered Remote Office Stations: 450	0
Maximum Concurrently Registered IP eCons: 2	0
Max Concur Registered Unauthenticated H.323 Stations: 0	0
Maximum Video Capable H.323 Stations: 0	0
Maximum Video Capable IP Softphones: 0	0
Maximum Administered SIP Trunks: 450	0
Maximum Administered Ad-hoc Video Conferencing Ports: 0	0
Maximum Number of DS1 Boards with Echo Cancellation: 80	0
Maximum TN2501 VAL Boards: 0	0
Maximum Media Gateway VAL Sources: 50	1
Maximum TN2602 Boards with 80 VoIP Channels: 0	0
Maximum TN2602 Boards with 320 VoIP Channels: 0	0
Maximum Number of Expanded Meet-me Conference Ports: 0	0

OPTIONAL FEATURES

Abbreviated Dialing Enhanced List? y	Audible Message Waiting? y
Access Security Gateway (ASG)? n	Authorization Codes? y
Analog Trunk Incoming Call ID? y	CAS Branch? n
A/D Grp/Sys List Dialing Start at 01? y	CAS Main? n
Answer Supervision by Call Classifier? y	Change COR by FAC? n
ARS? y	Computer Telephony Adjunct Links? y
ARS/AAR Partitioning? y	Cvg Of Calls Redirected Off-net? y
ARS/AAR Dialing without FAC? n	DCS (Basic)? y
ASAI Link Core Capabilities? n	DCS Call Coverage? y
ASAI Link Plus Capabilities? n	DCS with Rerouting? y
Async. Transfer Mode (ATM) PNC? n	Digital Loss Plan Modification? y
Async. Transfer Mode (ATM) Trunking? n	DS1 MSP? n
ATM WAN Spare Processor? n	DS1 Echo Cancellation? y
ATMS? y	
Attendant Vectoring? y	

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Emergency Access to Attendant? y	IP Stations? y
Enable 'dadmin' Login? y	
Enhanced Conferencing? y	ISDN Feature Plus? n
Enhanced EC500? y	ISDN/SIP Network Call Redirection? n
Enterprise Survivable Server? n	ISDN-BRI Trunks? y
Enterprise Wide Licensing? n	ISDN-PRI? y
ESS Administration? n	Local Survivable Processor? n
Extended Cvg/Fwd Admin? y	Malicious Call Trace? y
External Device Alarm Admin? y	Media Encryption Over IP? n
Five Port Networks Max Per MCC? n	Mode Code for Centralized Voice Mail? n
Flexible Billing? n	
Forced Entry of Account Codes? y	Multifrequency Signaling? y
Global Call Classification? y	Multimedia Call Handling (Basic)? y
Hospitality (Basic)? y	Multimedia Call Handling (Enhanced)? y
Hospitality (G3V3 Enhancements)? y	Multimedia IP SIP Trunking? n
IP Trunks? y	
IP Attendant Consoles? y	

OPTIONAL FEATURES

Multinational Locations? n	Station and Trunk MSP? n
Multiple Level Precedence & Preemption? n	Station as Virtual Extension? y
Multiple Locations? y	
Personal Station Access (PSA)? y	System Management Data Transfer? n
PNC Duplication? n	Tenant Partitioning? y
Port Network Support? n	Terminal Trans. Init. (TTI)? y
Posted Messages? y	Time of Day Routing? y
	TN2501 VAL Maximum Capacity? y
Private Networking? y	Uniform Dialing Plan? y
Processor and System MSP? n	Usage Allocation Enhancements? y
Processor Ethernet? y	
	wideband switching? y
Remote Office? y	wireless? n
Restrict Call Forward Off Net? y	
Secondary Data Module? y	

CALL CENTER OPTIONAL FEATURES

Call Center Release: 5.0

ACD? y	Reason Codes? n
BCMS (Basic)? y	Service Level Maximizer? n
BCMS/VuStats Service Level? y	Service Observing (Basic)? y
BSR Local Treatment for IP & ISDN? n	Service Observing (Remote/By FAC)? y
Business Advocate? n	Service Observing (VDNs)? n
Call work Codes? n	Timed ACW? y
DTMF Feedback Signals For VRU? n	Vectoring (Basic)? n
Dynamic Advocate? n	Vectoring (Prompting)? y
Expert Agent Selection (EAS)? n	Vectoring (G3V4 Enhanced)? n
EAS-PHD? n	Vectoring (3.0 Enhanced)? n
Forced ACD Calls? n	Vectoring (ANI/II-Digits Routing)? n
Least Occupied Agent? n	Vectoring (G3V4 Advanced Routing)? n
Lookahead Interflow (LAI)? n	Vectoring (CINFO)? n
Multiple Call Handling (On Request)? n	Vectoring (Best Service Routing)? n
Multiple Call Handling (Forced)? n	Vectoring (Holidays)? y
PASTE (Display PBX Data on Phone)? y	Vectoring (Variables)? n

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CALL CENTER OPTIONAL FEATURES

VDN of Origin Announcement? n VuStats? y
VDN Return Destination? n VuStats (G3V4 Enhanced)? y

		USED
Logged-In ACD Agents:	450	0
Logged-In IP Softphone Agents:	450	0
Logged-In SIP EAS Agents:	0	0

QSIG OPTIONAL FEATURES

Basic Call Setup? y
Basic Supplementary Services? y
Centralized Attendant? y
Interworking with DCS? y
Supplementary Services with Rerouting? y
Transfer into QSIG Voice Mail? y
Value-Added (VALU)? y

ASAI ENHANCED FEATURES

Increased Adjunct Route Capacity? n

ASAI PROPRIETARY FEATURES

Agent States? n

MAXIMUM IP REGISTRATIONS BY PRODUCT ID

Product ID	Rel.	Limit	Used
IP_API_A	:	4	0
IP_API_B	:	10	0
IP_Phone	:	450	78
IP_ROMax	:	450	0
IP_Soft	:	5	0
IP_eCons	1 :	2	0
oneX_Comm	:	450	0
	:	0	0
	:	0	0
	:	0	0
	:	0	0
	:	0	0
	:	0	0
	:	0	0
	:	0	0
	:	0	0

MAXIMUM IP REGISTRATIONS BY PRODUCT ID

Product ID	Rel.	Limit	Used
	:	0	0
	:	0	0
	:	0	0
	:	0	0
	:	0	0

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:	0	0
:	0	0
:	0	0
:	0	0
:	0	0
:	0	0
:	0	0
:	0	0
:	0	0
:	0	0
:	0	0
