SAP Business Objects Temporary License Keys   **Valid to November 22, 2011**

<u>**Contents:**</u>

<u>SPECIAL NOTES - PLEASE READ:</u> **The temporary license keys listed below are to assist customers install the software they have purchased while permanent license keys are being requested and processed.**

1. To obtain the permanent license keys which activate the exact licenses as per your order or license agreement, please follow the process for requesting permanent keys in the Keys & Requests section on your SMP account.

2. For any enquiries or assistance with your license keys, please open a support case on component XX-SER-LIKEY-BOJ.

3. For a trial or evaluation of any product or license option for which you are not already licensed, please contact your Account Manager to arrange a Trial Agreement.

4. To access any product which is still only available in ramp-up program, please go to http://service.sap.com/rampup.

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SECTION 1:   TEMPORARY KEYS FOR CURRENT RELEASES
(This is the listing of current products in the SAP BusinessObjects range)

Product	Version	Temporary Keys
SAP BusinessObjects Business Intelligence (BI) Solutions (BA & T)		**Expiry Nov 22, 2011**
BI (Business Intelligence) Platform - BI 4.0		
BOE Premium 4-CPU:	XI 4.0	DC00A-RU2W00G-TNVFF8N-50900WC-7D
BOE Premium 5-NUL:	XI 4.0	DA008-513W00S-3GVFF8N-50B0047-EN
BOE Professional for Enterprise Reporting 4-CPU:	XI 4.0	D6006-DV2W008-S7UFF8N-50900SW-W6
BOE Professional for Enterprise Reporting 5-NUL:	XI 4.0	D400R-723W00G-22UFF8E-A0B004P-3F
BOE Professional for Query, Reporting, Analysis 4-CPU:	XI 4.0	D900N-YW2W00G-8EBFF8N-50900WM-JU
BOE Professional for Query, Reporting, Analysis 5-NUL:	XI 4.0	D700X-743W00S-J9AFF8N-50B004E-T2
Live Office	XI 4.0	D6206-SXTY00G-GW4FF8A-Z04N0UD-ZJ
Explorer	XI 4.0	No Key Required
WebIntelligence	XI 4.0	No Key Required
BI (Business Intelligence) Platform - XI 3x		
BOE Premium CPU x 1	XI 3.1	CM011-M50WEF8-000100W-3B6F
BOE Premium NUL x 10	XI 3.1	CC013-E60WEF8-000A006-YFZS
BOE Premium NUL x 100	XI 3.1	CC014-K70WEF8-0004306-YFZS
BOE Professional for Enterprise Reporting CPU x 1	XI 3.1	CPZ0X-Y80WEF8-000100J-RAU2
BOE Professional for Query, Reporting & Analysis CPU x 1	XI 3.1	C501C-H90WEF8-000100P-XBG8
Integration Kit for Baan	XI 3.1	C8N0P-9A0WEF8-000ZWDE-ZZHU
Integration Kit for Oracle E-Business Suite	XI 3.1	No Key Required
Integration Kit for Peoplesoft	XI 3.1	No Key Required
Integration Kit for SAP	XI 3.1	CEN0B-EB0WEF8-000V84P-VC63
Integration Kit for Siebel	XI 3.1	CRN01-WC0WEF8-0006U7K-5070
Dashboard Builder	XI 3.1	C3J0V-KD0WEF8-000KKT7-8TU8
Performance Manager	XI 3.1	CDJ0P-7E0WEF8-000S7PA-P4KC
Set Analysis	XI 3.1	C8J0A-PF0WEF8-000PXS9-ZFRA
Predictive Analysis	XI 3.1	CJJ0B-KG0WEF8-000VHMC-EUGE

Process Analysis	XI 3.1	CRJ02-CH0WEF8-000XUJD-5FDH
Desktop Intelligence	XI 3.1	No Key Required
Explorer	XI 3x	No Key Required
Live Office	XI 3.1	C5H05-9J0WEF8-0005R5X-WSEV
Mobile	XI 3.1	No Key Required
WebIntelligence	XI 3.1	No Key Required
Voyager	XI 3.1	CXR06-VK0WEF8-00085D9-CDSY
SAP Crystal Interactive Analysis,	XI 3.1	CU714-RM0WEF8-0008WM5-N9EH
(was called WebIntelligence Personal)		
Set Architect (component of Set Analysis)	XI R2A/3.1	b9dd-4ae0-1a50-b06c-8558-e367
ESRI Integration Kit .NET	XI 3.1	Use file in License Keyfiles Folder-APOS…
ESRI Integration Kit .JAVA	XI 3.1	Use file in License Keyfiles Folder-APOS…

SAP Business Objects Edge Range

Important Notes: **1. Publication Recipient quantity in permanent key will reflect actual licenses purchased.**

2. Edge temporary keys below are not for trial or evaluation use.

Edge Standard

Edge Standard 50-CAL	XI 4.0	DK10V-VZXY008-HFHFF8A-60DT869-14
Edge Standard 250-NUL	XI 4.0	DJ10T-G1YY00S-PD1FF84-10DXBZP-49
Edge Standard 50-CAL	XI 3.1	CJB1D-54YYEF8-000JHCC-6EY4
Edge Standard 250-NUL	XI 3.1	CEB1A-17YYEF8-000URYX-KGV9

Edge with Data Integrator

Note: For Edge 4.0 please also install key for Edge 3.1 to activate Data Integrator functionality.

Edge with Data Integrator (Edge Professional) 50-CAL	XI 4.0	DP104-2MYY008-2P2FF8Y-M0DT861-PR
Edge with Data Integrator (Edge Professional) 250-NUL	XI 4.0	DN106-UW8Z000-7MJFF8S-F0DXBZE-UW
Edge with Data Integrator (Edge Professional) 50-CAL	XI 3.1	C1C1S-4NYYEF8-000JHCW-CFMA
Edge with Data Integrator (Edge Professional) 250-NUL	XI 3.1	CXB10-4PYYEF8-000URYX-THHF

Edge with Data Management

Note: For Edge 4.0 please also install key for Edge 3.1 to activate Data Services functionality.

Edge with Data Management (Edge Data Services) 50-CAL	XI 4.0	DT10F-TTYY00G-JXJFF8M-20DT86T-CA
Edge with Data Management(Edge Data Services) 250-NUL	XI 4.0	DS10T-8UYY000-RV2FF8C-X0DXBZ7-GF
Edge with Data Management (Edge Data Services) 50-CAL	XI 3.1	C3B1D-5RYYEF8-000JHCC-0D8Y
Edge with Data Management(Edge Data Services) 250-NUL	XI 3.1	CZA1Y-PSYYEF8-000URYD-DF42
SAP Integration Kit for Edge	XI 3.1	CEN0U-DY0WEF8-000V84P-VC63
Business Intelligence for Hosting Partners (5-NUL)	XI 3.1	CEB1P-TZ8ZEF8-0005GYN-KGV9
Business Intelligence for Hosting Partners (5-NUL)	XI 4.0	DJ10V-UY8Z00S-PD1FF84-10N28ZP-49
(for greater NUL numbers please use above Edge Standard NUL keys)		
SAP Business Objects DI for data migration to SAP midsize sols	XI 3.1	CG21D-101WEF8-000N9MF-WDY8
SAP Business Objects DI for data migration to SAP midsize sols	XI 4.0	CD213-KBZYEF8-000738V-E7KM

Data Services/Data Integrator/Data Quality

Data Integrator Starter	XI 4.0	CG21R-P11WEF8-000N9MF-WDY8
Data Integrator Professional	XI 4.0	CN21G-Z21WEF8-000RKJG-K3VA
Data Integrator Premium	XI 4.0	CU21K-T31WEF8-000UXGJ-ATSC
Data Quality Premium	XI 4.0	C431M-T41WEF8-000ZHCN-T4HH
Data Quality Professional	XI 4.0	CZ21J-H51WEF8-000W7EK-2EMF
Data Services	XI 4.0	CE31Z-N61WEF8-000459S-8FAN
eDQ Data Services	XI 4.0	C791B-V71WEF8-000ZP3K-8BG4
Data Quality Specialist (EMEA only)	XI 4.0	CC917-Y81WEF8-0001Z1N-Z1D6
Data Quality US Postal	XI 4.0	C9317-391WEF8-0001VBR-GTEK
Event Insight		No Key Required
Data Integrator Starter	XI 3x	CG21R-P11WEF8-000N9MF-WDY8
Data Integrator Professional	XI 3x	CN21G-Z21WEF8-000RKJG-K3VA
Data Integrator Premium	XI 3x	CU21K-T31WEF8-000UXGJ-ATSC
Data Quality Premium	XI 3x	C431M-T41WEF8-000ZHCN-T4HH
Data Quality Professional	XI 3x	CZ21J-H51WEF8-000W7EK-2EMF
Data Services	XI 3x	CE31Z-N61WEF8-000459S-8FAN
eDQ Data Services	XI 3x	C791B-V71WEF8-000ZP3K-8BG4
Data Quality Specialist (EMEA only)	XI 3x	CC917-Y81WEF8-0001Z1N-Z1D6
Data Quality US Postal	XI 3x	C9317-391WEF8-0001VBR-GTEK
Data Integrator	XIR2 Acc	Use file in License Keyfiles Folder-Data Integrator

Data Federator	XI 3x	C4R0J-NA1WEF8-000WKP1-S29K
Data Insight	XI 3x	No Key Required
SAP Business Objects Text Analysis	XI 3x	Use file in License Keyfiles Folder-Inxight Range
SAP Business Objects Intelligent Search	XI 3x	No Key Required

Add-on Licenses for Data Services/Data Quality

Universal Data Cleanse	XI 3x/ 4.0	C291P-ZB1WEF8-000WC5J-GPK2
DPV for Data Quality	XI 3x/ 4.0	CS81V-AC1WEF8-000RS9F-2AUY
LACSLink for Data Quality	XI 3x/ 4.0	CX81J-9F1WEF8-000U27G-T0R0
SuiteLink for Data Quality	XI 3x/ 4.0	CMA14-NG1WEF8-000NFJ2-UDJR
NCOALink Full Service	XI 3x/ 4.0	CP91S-6H1WEF8-0006KXS-EC6A
NCOALink with ANKLink End-User	XI 3x/ 4.0	CAA14-3J1WEF8-000GVPZ-B2TK
NCOALink with ANKLink Limited Service	XI 3x/ 4.0	C5A1H-FK1WEF8-000DHSX-MCWH

Metadata Management Range

Metadata Manager by CPU	XI 3.x	CSF0A-VM1WEF8-000FXPF-9PC8
Metadata Manager by CPU with MITI Integrator	XI 3.x	C2G0B-PN1WEF8-000KHJJ-S15C
Metadata Manager by Deployment	XI 3.x	CXF03-ZP1WEF8-000H7MH-1C8A
Metadata Manager by Deployment with MITI Integrator	XI 3.x	C7G03-XR1WEF8-000PVGM-GR2E

Information Steward

Information Steward	XI4	CCG0W-724WEF8-000S5EP-7DYH
Information Steward with MultiSource Integrators (MITI)	XI4	CHG0P-C34WEF8-000VFCR-Y2VK

Crystal Reports/Crystal Reports Server

SAP Crystal Reports 2008	2008	CVK0X-DS1WEF8-00082YZ-DYE6
SAP Crystal Reports Server 2008 V1 50-CAL	2008 V1	CSA1B-ET1WEF8-000JHYN-CBPK
SAP Crystal Reports Server 2008 V1 50-NUL	2008 V1	CG812-0V1WEF8-000J1TS-WEJ7
SAP Crystal Reports Server 2008 V1 250-CAL	2008 V1	CSA1F-7U1WEF8-000URYN-CBPK
SAP Crystal Reports Server 2008 V1 100-NUL	2008 V1	CG81V-UW1WEF8-00043TS-WEJ7
SAP Crystal Reports Server Pub. Recipients 5000	2008 V1	CCC1E-9VYYEF8-000BZRU-ZH7P
SAP Crystal Reports 2011	2011	D510R-8X2W000-TFFFF8N-503G6G2-H1
(Key also activates Crystal Reports for Enterprise)		
Crystal Server 2011 5-CAL	2011	DF10D-VW3W00S-56HFF8N-50B0X3Y-FP
Crystal Server 2011 250-CAL	2011	DF10P-FWYY00S-56HFF8G-K0NFXVY-FP
Crystal Server 2011 5-NUL	2011	DE10E-3X3W008-B41FF8A-F0B0JHB-JU
Crystal Server 2011 100-NUL	2011	DE102-KXYY008-B41FF8A-F096JHB-JU
SAP Crystal Reports Server Pub. Recipients 5000	2011	DH10W-NYYY00G-VBHFF8Y-X0R6

Xcelsius Range (also called SAP Crystal Dashboard Design)

SAP Crystal Reports Dashboard Design Package	2008	CRK0U-UX1WEF8-0000UT4-V0BB
(also known as Crystal Reports 2008 Visual Advantage)		
SAP Crystal Dashboard Design, Departmental Edition	2008	CP516-1Y1WEF8-000UM1W-SBE1
(also known as Xcelsius Enterprise 2008)		
SAP Crystal Dashboard Design, Personal Edition	2008	CB514-UZ1WEF8-000VYBJ-58WN
(also known as Xcelsius Engage)		
SAP Crystal Presentation Design	2008	C651F-T02WEF8-000TMDH-DKZK
(also known as Xcelsius Present)		
SAP Crystal Dashboard Design, Departmental Edition	2011	DB10P-WY2W008-UXGFF8N-503XEH
(also known as Xcelsius Enterprise 2008)		
SAP Crystal Dashboard Design, Personal Edition	2011	D810A-YZ3W000-9P0FF8N-50T8UG
(also known as Xcelsius Engage)		
SAP Crystal Presentation Design	2011	D710W-W04W00S-EMFFF8U-E0Z1K5
(also known as Xcelsius Present)		

BusinessObjects Planning

(This edition only for customers who purchased Planning from Business Objects Software Ltd or SRC)

Planning (PBU)	XI/XIR2	Use file in License Keyfiles Folder-Planning
Edge Planning	XIR2	Use file in License Keyfiles Folder-Planning

SAP BusinessObjects EPM (Enterprise Performance Manager) Range

SAP BusinessObjects Consolidation	All	No Key Required
SAP BusinessObjects Planning & Consolidation	All	No Key Required
SAP Business Objects Planning	All	No Key Required
SAP BusinessObjects Disclosure Management	All	Key Included in Software
SAP BusinessObjects Notes Management	All	Key Included in Software
SAP BusinessObjects FIM (Financial Information Managem)	All	No Key Required
SAP Business Objects Financial Consolidation 10.5 (XIR2)	7	Use file in License Keyfiles Folder-Financial C
SAP Business Objects Financial Consolidation 7.5	7.5	No Key Required
SAP Business Objects ICS (InterCompany Server) 5x	5x	Use file in License Keyfiles Folder-ICS 5
SAP Business Objects ICS (InterCompany Server) 7.5	7.5	No Key Required
SAP Business Objects PCM (Profitability and Cost Manage)	All	Use file in License Keyfiles Folder-PCM
SAP Business Objects Metify	All	Use file in License Keyfiles Folder-Metify
SAP BusinessObjects Spend Performance Management	All	No Key Required
SAP BusinessObjects Strategy Management	All	No Key Required
SAP Business Objects Supply Chain Performance Manage	All	No Key Required
SAP BusinessObjects XBRL Publishing by Ubmatrix	All	No Key Required

SAP BusinessObjects GRC Range
(Governance, Risk & Compliance)

All   No Key Required

Firstlogic Commercial Mail Products:

Base ACE Product	CX31D-N12WEF8-004B33X-EF1V
Delivery Sequence File (DSF2)	CB41H-222WEF8-006SZ4V-FSYV
SuiteLink for ACE	C941X-E32WEF8-0064VJE-69CD
ANKLink Option for ACE	CV31D-G42WEF8-002RZHG-40FE
LACSLink Option for ACE	C741Y-B52WEF8-004GRZ0-WUU0
NCOAlink End User Mailer for ACE Library	C141X-M62WEF8-004KB8S-0D4R
NCOAlink Full Service Provider for ACE Library	CR31E-P72WEF8-002FRCN-J2BJ
NCOAlink Limited Service Provider for ACE	C541P-K82WEF8-004WKDK-KB8J
NCOAlink End User Mailer for ACE	CT316-H92WEF8-0023VY2-VHX0
NCOAlink Full Service Provider for ACE	CN31A-EA2WEF8-002UKT7-8KT5
NCOAlink Limited Service Provider	CV91K-0C2WEF8-0008XWU-513D
Base Presort Product	CY417-9D2WEF8-00S843V-8RRX
Mixed Class Co-Mail for Presort	CW41C-0E2WEF8-00SM0HD-Z86F
Package Services for Presort	C2513-EF2WEF8-00UGC8P-VNVS
Pallet for Presort	C451R-PG2WEF8-00U5GV3-44D6
Periodical for Presort	C0510-8H2WEF8-00SW8P8-H69A
RAPID Key Library	CZ315-WJ2WEF8-004Z7NB-RYJ9
Postalsoft Business Edition	CE415-JK2WEF8-00P75GF-XZ8F
GeoCensus (TIGER) for Postalsoft Business Edition	CJ41N-DM2WEF8-00PFDNA-GXCB
PSVC BPM for Postalsoft Business Edition	CG41D-2N2WEF8-00PV92X-6EUX
LACSLink for Postalsoft Business Edition	CS410-DP2WEF8-00SCSCK-CA2M
NCOALink for End User Mailers for PBE	CM412-SR2WEF8-00P3H7S-TCYS
NCOALink Limited Service Providers for PBE	CP415-6S2WEF8-00SRNU5-2VG6
Drop Ship/Pallet Option for PBE	CU41K-UT2WEF8-00S0WY0-NTM1

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SECTION 2:   New Bundle - BA&T SAP BusinessObjects BI Suite (CS)

BA&T SAP BusinessObjects BI Suite (CS) - 25 CS (Concurrent Session) - XI 4.0

BA&T SAP BusinessObjects BI Suite (BOE Premium)	DB00N-ZDZY008-YJBFF8Y-B0K10GT-BH
BA&T SAP BusinessObjects Dashboard	DB101-ZEZY008-UXGFF8P-103XEH
BA&T SAP Crystal Reports	D5109-VFZY000-TFFFF8C-403G6G2-H1
BA&T SAP BusinessObjects Web Intelligence	No Key Required
BA&T SAP BusinessObjects Business Intelligence Platform Mobile add-on	No Key Required
BA&T SAP BusinessObjects Explorer	No Key Required
BA&T SAP BusinessObjects Analysis edition for OLAP	No Key Required
BA&T SAP BusinessObjects Analysis edition for Office	No Key Required
BusObj Integration for SPSS Clementine	No Key Required

BA&T SAP BusinessObjects BI Suite (CS) - 25 CS (Concurrent Session) - XI 3.1

BA&T SAP BusinessObjects BI Suite (BOE Premium)	CYZ0G-2MZYEF8-000T008-X61S
BA&T SAP BusinessObjects Dashboard	CP51Z-GKZYEF8-000UM1W-SBE1
BA&T SAP Crystal Reports	CSK0H-UJZYEF8-000UWJB-ZR4J
BA&T SAP BusinessObjects Web Intelligence	No Key Required
BA&T SAP BusinessObjects Business Intelligence Platform Mobile add-on	No Key Required
BA&T SAP BusinessObjects Explorer	No Key Required
BA&T SAP BusinessObjects Analysis edition for OLAP	No Key Required
BA&T SAP BusinessObjects Analysis edition for Office	No Key Required
BusObj Integration for SPSS Clementine	No Key Required

Note: For higher CS quantites please use BOE Premium CPU keys in Section 1. For Named User option, use the BOE Premium Named User keys in Section 1 above. For Dashboard and Crystal Reports, the temporary keys in Section 2 can be used for other license type and quantity deployments.
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SECTION 3: Bundles/Packages - License Key Information

If you have purchase a Bundle license, the list of products in that Bundle will be listed in the Key Request section when you go to request your keys on SMP.

Below are examples of some available Bundles - if you need any assistance with license keys for any Bundle please open a support case to component XX-SER-LIKEY-BOJ.

Package Name & List of Product Content	Key Required Y/N
BI Package (CPU or Named User):	
BusinessObjects Enterprise Premium	Y
WebIntelligence	N
WebIntelligence Interactive Viewer	N
Voyager	Y
Integration Kit for JD Edwards	N
Integration Kit for Oracle E-Bus Suite	N
Integration Kit for Peoplesoft	N
Integration Kit for SAP	Y
Integration Kit for Siebel	Y
BusinessObjects Explorer	N
BusinessObjects Mobile	N
SAP Crystal Reports	Y
Xcelsius Enterprise	Y
Xcelsius Interactive Viewer	N
Data Federator	Y
Metadata Manager by CPU	Y
BI Starter Package (up to 100 Named Users only)	
BusinessObjects Enterprise Premium	Y
WebIntelligence	N
Integration Kit for JD Edwards	N
Integration Kit for Oracle E-Bus Suite	N
Integration Kit for Peoplesoft	N
Integration Kit for SAP	Y
Integration Kit for Siebel	Y
SAP Crystal Reports	Y
Xcelsius Enterprise	Y
Xcelsius Interactive Viewer	N

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Section 4   Temporary Keys for Older Releases

IMPORTANT NOTE - PLEASE READ:
The XIR2A license keys below are only for use with release XIR2A of SAP BusinessObjects Enterprise and SAP Crystal Reports.

For the installation of any other version number apart from the current releases listed above, customer must contact their Account Manager about their license requirements.

	Version	Keys
BI (Business Intelligence) Platform		
BOE Premium CPU x 1	XIR2A	CB70R-0A3WEF8-0001000-14RW
BOE Professional for Enterprise Reporting CPU x 1	XIR2A	CJ50N-WB3WEF8-0001000-R8AP
BOE Professional for Query, Reporting & Analysis CPU x 1	XIR2A	CS50T-BC3WEF8-0001008-KNZZ
BOE Premium NUL x 10	XIR2A	C570D-AD3WEF8-000A00P-5R2K
BOE Premium NUL x 100	XIR2A	C570Y-SE3WEF8-000430P-5R2K
Crystal Reports Explorer	XIR2A	CE70Y-JF3WEF8-000JB0M-FA2G
Desktop Intelligence	XIR2A	No Key Required
Dashboard Builder	XIR2A	CH70U-DG3WEF8-0001HC8-XHD4
Performance Manager	XIR2A	CR70F-4H3WEF8-000XX3G-TY3D
Set Analysis	XIR2A	CM70A-XJ3WEF8-000FRRW-BRST
Predictive Analysis	XIR2A	CU70N-NK3WEF8-000B3F4-74D2
Process Analysis	XIR2A	CX706-9M3WEF8-000U9VT-NBSP
Auditing	XIR2A	CT609-9N3WEF8-000E1E7-DWP1
Publishing	XIR2A	CZ60K-ZP3WEF8-000BD6F-99CA
Live Office	XIR2A	CW60W-SR3WEF8-000X7UV-V31N
Voyager	XIR2A	CCK0W-PS3WEF8-000144V-7XS0
Webintelligence	XIR2A	No Key Required
Webintelligence Interactive Viewer	XIR2A	No Key Required
Crystal Reports		
Crystal Reports Developer	XIR2A	CS80M-ZT3WEF8-000UZ4E-K5TF
Crystal Reports Professional	XIR2A	CN806-RU3WEF8-000CTSU-5ZFU
Inxight Range		
Text Analysis	All	Use file in License Keyfiles Folder-Inxight Range
Intelligent Search	All	Use file in License Keyfiles Folder-Inxight Range
SmartDiscovery Server	All	Use file in License Keyfiles Folder-Inxight Range
Rule Developer Workbenches	All	Use file in License Keyfiles Folder-Inxight Range
VizServer	All	Use file in License Keyfiles Folder-Inxight Range
SDKs	All	Use file in License Keyfiles Folder-Inxight Range

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