

Business Objects

Desktop Intelligence Migration

AQM

10/2009

THE BEST-RUN BUSINESSES RUN SAP™



Roadmap of Desktop Intelligence



- Desktop Intelligence (Deskl) will not be enhanced anymore
- Maintenance will end **2013**
- Although **Deskl** is still listed in the price list, the strategic product going forwards is **Webi**
- Customers should be advised of this so that they can make informed decisions
- Most of the functionality covered by Deskl is included in Web Intelligence (Webi)
- New reports should not be built with Deskl but with Webi if available
- **Migration** from Deskl to Webi is advisable before 2013
 - Migration from Deskl to Webi is supported by the **Report Conversion Tool**
 - Some features which are not covered by Webi, prevent the report from being converted
 - Others features are modified, reimplemented or removed by the tool during conversion
 - Manual adjustments may be necessary

Functional comparison WebI / Deski

(missing features prevent an automatic migration)



Actual list in SDN: <https://wiki.wdf.sap.corp/wiki/display/globalregions/Deski+and+Webi+-+scope+of+features>

Desktop Intelligence features added to WebIntelligence

- the feature exists
- the feature exists partially or has workarounds
- the feature does not exist

Each of the feature should be pondered by the frequency of use and the type of users.

| Deski Features | XI3.0 | XI3.1 | XI3.1 SP2 |
|-------------------------------------|-------|-------|-----------|
| Synchronized Data Providers | | | |
| Edit SQL | | | |
| Offline Capability | | | |
| Embedded images | | | |
| Server Value function | | | |
| Query on Query | | | |
| Non-Universal Data Providers | | | |
| Stored Procedures | | | |
| XML Data Provider | | | |
| Personal Data Providers | | | |
| Free-hand SQL | | | |
| Visual Basic Data Provider | | | |
| Interactivity | | | |
| Fold/Unfold | | | |
| Complex Block Filters | | | |
| Value-based breaks | | | |
| Multiple level breaks | | | |
| Hide/Show Object | | | |
| Multicube() function | | | |
| NoFilter() function | | | |

There are a lot of Web Intelligence features that Desktop Intelligence does not have → see next slide

| Deski Features | XI3.0 | XI3.1 | XI3.1 SP2 |
|------------------------------|-------|-------|-----------|
| Formatting | | | |
| Custom Grouping | | | |
| Data Ranking Support (Top N) | | | |
| User Defined Hierarchies | | | |
| Find within a Report | | | |
| Export as XML | | | |
| Add-Ons | | | |
| VB Customization | | | |
| Multiple VBA Macros | | | |
| Templates | | | |
| Find within a Universe | | | |
| Series Charts | | | |
| Custom function | | | |

Conditional hide/show is planned for the 2010 release
 Block Number: Function not available in Web Intelligence
 Use database rank feature available in WebIntelligence Query instead of sort function of Deski

Web Intelligence features that Desktop Intelligence does not have



- ✔ Interactive Viewing Over the Web (sort, filter, formula & variable creation, etc.. All editing 40+ features related to the edition of the report benefiting to all of interactive users)
- ✔ Track Data Changes
- ✔ Server Side Ranking as a Query Filter
- ✔ Synchronized Data Providers is much easier to use
- ✔ Drill over the Web
- ✔ Significant Performance Benefits
- ✔ Improved Prompting
- ✔ Support for SAP data sources
- ✔ Format Painter
- ✔ Extended function set (interpolation, relativeValue, query&prompt&filter summary functions)

Here are more areas where WebI is better than Deski

- ✔ Query prompt sequence
- ✔ Query prompt properties
- ✔ Optional Prompt
- ✔ Duplicate query
- ✔ Report filters
- ✔ Complex report filters
- ✔ Custom sorts
- ✔ Ranking
- ✔ Alerters
- ✔ Functions
- ✔ Change query universe
- ✔ Synchronized drill-down
- ✔ Interactivity over the web (HTML and dHTML (Interactive Viewer))



No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP AG. The information contained herein may be changed without prior notice.

Some software products marketed by SAP AG and its distributors contain proprietary software components of other software vendors.

Microsoft, Windows, Excel, Outlook, and PowerPoint are registered trademarks of Microsoft Corporation.

IBM, DB2, DB2 Universal Database, System i, System i5, System p, System p5, System x, System z, System z10, System z9, z10, z9, iSeries, pSeries, xSeries, zSeries, eServer, z/VM, z/OS, i5/OS, S/390, OS/390, OS/400, AS/400, S/390 Parallel Enterprise Server, PowerVM, Power Architecture, POWER6+, POWER6, POWER5+, POWER5, POWER, OpenPower, PowerPC, BatchPipes, BladeCenter, System Storage, GPFS, HACMP, RETAIN, DB2 Connect, RACF, Redbooks, OS/2, Parallel Sysplex, MVS/ESA, AIX, Intelligent Miner, WebSphere, Netfinity, Tivoli and Informix are trademarks or registered trademarks of IBM Corporation.

Linux is the registered trademark of Linus Torvalds in the U.S. and other countries.

Adobe, the Adobe logo, Acrobat, PostScript, and Reader are either trademarks or registered trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Oracle is a registered trademark of Oracle Corporation.

UNIX, X/Open, OSF/1, and Motif are registered trademarks of the Open Group.

Citrix, ICA, Program Neighborhood, MetaFrame, WinFrame, VideoFrame, and MultiWin are trademarks or registered trademarks of Citrix Systems, Inc.

HTML, XML, XHTML and W3C are trademarks or registered trademarks of W3C®, World Wide Web Consortium, Massachusetts Institute of Technology.

Java is a registered trademark of Sun Microsystems, Inc.

JavaScript is a registered trademark of Sun Microsystems, Inc., used under license for technology invented and implemented by Netscape.

SAP, R/3, SAP NetWeaver, Duet, PartnerEdge, ByDesign, SAP Business ByDesign, and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP AG in Germany and other countries.

Business Objects and the Business Objects logo, BusinessObjects, Crystal Reports, Crystal Decisions, Web Intelligence, Xcelsius, and other Business Objects products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of Business Objects S.A. in the United States and in other countries. Business Objects is an SAP company.

All other product and service names mentioned are the trademarks of their respective companies. Data contained in this document serves informational purposes only. National product specifications may vary.

These materials are subject to change without notice. These materials are provided by SAP AG and its affiliated companies ("SAP Group") for informational purposes only, without representation or warranty of any kind, and SAP Group shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP Group products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warrant.