Dynamic Retail 2012

USP's

- Multiple tills in multiple stores
- Unlimited barcode capabilities
- Full warehouse and stock control at all times
- Gift Voucher management
- Fully customizable POS
- Multiple tender types and multiple currencies in one transaction
- Automatic replication between all databases
- 256bit Rijndael (AES) encryption and high compression of all communication
- Fully integrated into Microsoft Dynamics NAV
- In-Store Quotation and Order Management facilities
- Advanced promotion based pricing
- Enhanced support for POS peripherals (printers, scanners, etc.) using latest technology
- Full support for serial and LOT tracking (including best before dates)
- Role based security system with multiple cashier identification methods

DYNAMIC RETAIL 2012 HIGHLIGHTS

Dynamic Retail 2012 is a comprehensive solution that helps retailers to work fast and smart and it provides retailers with the flexibility they need to adapt to new opportunities and growth. Dynamic Retail 2012 provides outstanding technological innovations that help the users to simplify their daily business.

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Dynamic Retail 2012 extends the functionality of Microsoft Dynamics NAV by adding a flexible, reliable and highly customizable and easy-to-use interface providing exactly the functionality requested by the cashier.

Security is a key priority at the point of sale. Therefore Dynamic Retail provides an advanced role based security system for controlling user activity on the **POS** system.

All external communication - no matter if sent by mail or exchanged using other techniques - is encrypted using 256 bit Rijndael AES (Advanced Encryption Standard). Additionally these files are compressed to a very high degree to lower communication costs.



DYNAMIC RETAIL POS



Dynamic Retail 2012 provides comprehensive functionality at the Point of Sale. The cash register operation is intuitive and easy to learn – even for untrained staff.

Sophisticated search functionality and additional information for the items to be sold help to save time at the point of sale.

Beside anonymous sales, the system can handle known customers as well as contacts and select these for the sales transactions.

Every single POS transaction is being stored in the system and can be reprinted years later.

Dynamic Retail provides connectivity to most available POS hardware such as touch screens, printers, line displays, scanners, magnetic stripe readers, electronic keys, chip card readers and so on.

To support marketing at the Point of Sale, the system provides secondary screen support to run advertisements.

DYNAMIC RETAIL WAREHOUSE

A key element of a retail operation often ignored or underestimated are the back office operations. Dynamic Retail provides a single interface Warehouse Management System

supporting all warehouse functionality, seamlessly integrated into the POS and the underlying base functionality in Microsoft Dynamics NAV.

Dynamic Retail provides not only functionality to receive items either from a supplier utilizing the purchase order created in the head office database or a transfer order, but can also return items to the central warehouse or another store or to the supplier which originally sent the goods. The requisition

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Dynamic Retail provides a single interface warehouse management system

functionality offers a way for the store manager to create purchase orders directly. The in-store operations provide functionality for stock counting and stock adjustments.

DYNAMIC RETAIL MOBILE

Dynamic Retail Mobile provides In-Store mobility for stock counting, label printing and other item-related activities directly integrated into the Microsoft Dynamics NAV database providing Just-In-Time information without the need for any synchronization tasks.

DYNAMIC RETAIL SETUP



The setup of Dynamic Retail ensures optimal tuning of the software to ensure seamless integration into the general ledger as well as the item ledger.

The devices supported by the solution range from printers to scales, from line displays to scanners - easily integrated by using the latest Microsoft POS for .NET technology, but also

supporting OPOS and UPOS drivers.

The intuitive Touch Screen Designer with drag & drop functionality provides all tools to enable the retailer to design the point of sale screen to his specific needs.

There is no limit in adding pages and in the design of the POS screens. It is even possible to load bitmaps as background for the buttons.

Up to twenty buttons per page can be placed on each page and the number of pages is unlimited.

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| STD 1 - Touchscreen Designer | | |

Buttons can be linked to other application objects which really open the door for any functionality requested.

DYNAMIC REPLICATION

For maximum flexibility, the system supports online and offline stores. A fast and reliable replication technology is the key to having up to date information at both, the Point of Sale and the head office. For all offline stores, the system replicates priority data automatically to synchronize stock information between all databases at a short interval.

| Clear Logged Records Export Publication Plan now | | | | | | | |
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Setting up the replication is as simple as adding an item to a shopping cart. All the system needs to know is which table should be replicated into which direction and if the system should replicate all information from that table or just the changes since the last replication.

Publications define what needs to be replicated



Function Modules

Dynamic Retail Base Dynamic Retail Replication Dynamic Retail Mobile Store^{*} POS Connection^{*} ATM integration^{**}

*) This module is available in sizes of 1, 10, 25, 50, 100 and 500

**) This module is not available in all countries

System Requirements

Microsoft Windows XP Professional or higher Microsoft Dynamics NAV 2009R2 Microsoft .NET Framework 3.5 SP1 Microsoft POS for .NET v1.12 or higher ^{*} Microsoft XMLDOM v6.0

*) Needed for accessing POS peripherals

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solutions for the retail industry

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