# ProFlex4



# ProFlex4 - omni. easy. open.

# The fastest way to an omnichannel customer experience

## **BENEFITS**

- Efficiency and stability
- Standardization and manageability
- Cost reduction by minimizing integration efforts
- Economies of scale by reuse of specific components
- Flexibility and speed in realizing individual requirements
- Rapid development and fast implementation of end-to-end solutions
- Flexible development of customer-specific service functions
- Software integration process condensed through interoperability
- Multivendor support
- Investment protection through reuse of developed know-how
- Enabling an omnichannel strategy and the introduction of value adding services

### Enhance and delight the end-user

Delighting the customer through a positive and enhanced user experience is a trending topic for the banking industry.

A positive user experience is a competitive differentiator. It increases customer loyalty and enables acquisition of new customers.

ProFlex4 delivers the fastest way to an omnichannel customer experience.

ProFlex4 – omni. easy. open.

#### ProFlex4

ProFlex4 is our standard application for a multitude of self-service functions, including intelligent deposit, cash recycling and bill payment.

It offers a development toolbox with various possibilities for customizations and the realization of customer specific requirements.

# Highlights

- An open and technology independent development suite for easy implementation of self-service solutions
- A common tooling suite for development, integration and optimization of user interfaces and processes
- Abstraction of the user interface and using standard web technology allows the creation of an outstanding customer experience
- Leveraging Smart Client advantages in a Rich Client environment through the Rich Client Manager

# **Multivendor support**

ProFlex4 offers support for multivendor environments and provides a development environment for individual, vendor-specific or domestic host environments. Flexible application extensions and customizations are easy to implement.

The solution offers access to additional functions and external services like bill payment and check processing.



EXPERIENCE MEETS VISION.

ProFlex4 is also the base for all multivendor ATM applications and solutions in nonbanking sectors such as postal and public transportation.

The Application Tooling feature

This feature is the first step in the direction of an integrated tooling platform for our complete client software portfolio. It simplifies processes, facilitates the development of an ATM application as well as making technology less complex.

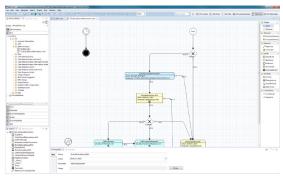
The Application Tooling feature offers:

- a Multi-language Editor
- a Parameter Configurator
- a Form Designer
- a Flow Designer
- a Screen Binder

#### Highlights

- Central and convenient system parameter configuration (currency, limits, fees, etc.)
- Graphical design of printer forms with preview
- Detailed validation of project data
- Graphical workflow design
- Multi-language capability
- Integration of User Interface into self-service
- Central administration for all user interface and ADA texts

## **Example of Flow Designer**



In the past, an expert developer was required to change the flow of the client application. With the Flow Designer this became a simple drag & drop feature to create new steps and change the flow.

### The User Interface feature

The abstraction of the user interface and using standard web technology allows banks to create an outstanding User Experience for their customers. This can be done either with in-house resources or with a third party company.

With our new User Interface feature, long-lasting implementations and complex changes at the user interface in a multivendor environment are a thing of the past. This will benefit not only the Bank's IT but also the marketing.

Banks can implement new technologies like swiping as

you would on a smartphone or tablet as well as changing ATM usage and features to personalize the user experience, e.g. customers can change the menu structure based on personal preferences.



#### Highlights

- Support of HTML5 and CSS 3 web standards
- Usage of standard web development tools
- Clear separation between application and user interface design
- New and excellent customer experience
- New look and feel and touch-optimized, e.g. new preferences, new denomination selection
- Positions the ATM as a strategic channel for the bank
- Easy customization of the user interface independently of the business logic
- Freedom to the designer
- Visualization options, e.g. bill mix
- Easy maintenance of different profiles, e.g. resolution, customer variations

## The Rich Client Manager

The Application Tooling already bridges the gap with central tooling and parameterization of components (no code changes required). The Rich Client Manager takes this to the next level by leveraging Smart Client benefits.

## Highlights

- Introduction of new channels to the ATM, i.e. mobile, tablet
- Introduction of new value adding services on the ATM, i.e. central journal and transaction logs
- No impact on traditional transactions
- Banks can keep using Base24 switch (NDC/DDC...)

# WINCOR NIXDORF

Wincor Nixdorf is acknowledged as one of the world's leading providers of IT solutions and services for retail banks and retailers. Providing hardware, software, and IT services, we assist both industries in managing changes to their business processes, particularly those that interface with the consumer.

Published by
Wincor Nixdorf International GmbH
Heinz-Nixdorf-Ring 1
33106 Paderborn
Germany
Phone: +49 (0) 52 51 / 6 93-30
Fax: +49 (0) 52 51 / 6 93-77 30
info@wincor-nixdorf.com
www.wincor-nixdorf.com

© Wincor Nixdorf International GmbH

Printed in Germany, December 2014