

Uniface Roadmap

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UNIFACE

Advanced Development Technology

Agenda



- Things we're working on
- Uniface 9
- Uniface 10

Things we're Working on...



Uniface JTi is being rebranded


- Clearer reflection of capabilities
- Uniface Anywhere 4.8.2
 - We're currently verifying
 - All visual aspects are rebranded
 - Compuware references removed
 - (except the registry!)
 - Resolves some reported issues
 - Supports MS Office 2013

UNIFACE
Anywhere

Things we're Working on...



Turning up the heat on quality

- Structured project approach to development and maintenance
 - Review the current functionality
 - Review the expected functionality
 - Review the documentation
 - Make a list and work through it
- Projects this year:
 - Discard statement 
 - Grid widget
 - Unicode date handling

Things we're Working on...



Turning up the heat on quality

- GUI testing tool replacement
- Ranorex is the replacement tooling
- Implementation underway in Uniface
- Windows client/server



Things we're Working on...

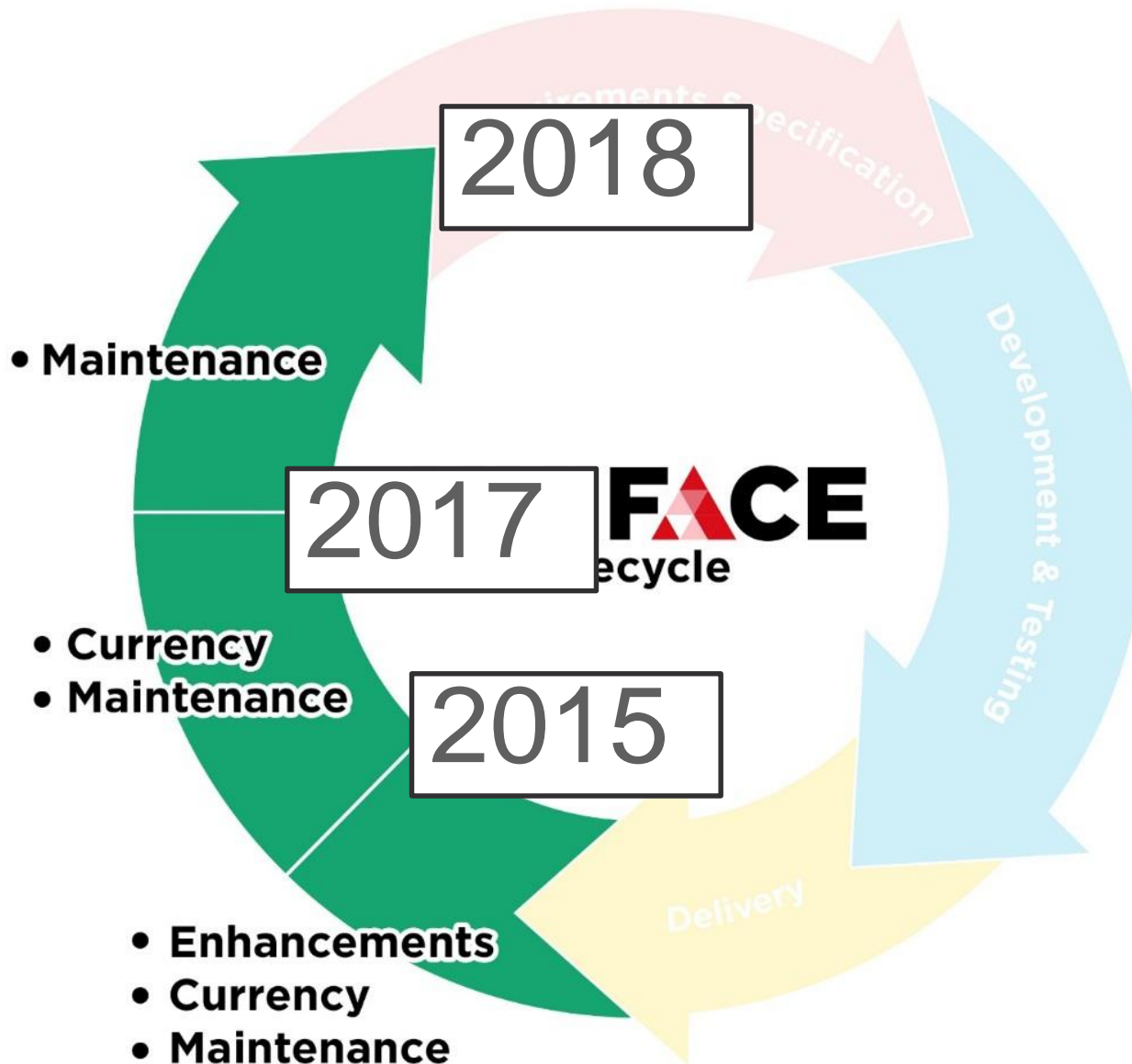
Uniface Security Certification

- Uniface is checked by Veracode
 - *Static* deployment components
 - *Dynamic* components are application design
- Next steps:
 - VerAfied certification
 - Integration into our automated build and test processes

The Veracode logo consists of the word "VERACODE" in a bold, sans-serif font. The letters "V", "E", "R", "A", "C", "O", and "D" are black, while the letter "I" is a bright blue. The logo is positioned in the lower right quadrant of the slide.

2012

ons



Uniface 9 - rebranding

Uniface 9.6.05 (64 bits)

UNIFACE

Uniface 9.6.05 (64 bits)

Install Uniface 9.6.05 (64 bits)
Uniface (64 bits) consists of Uniface Client Deployment and Uniface Server Deployment.
[Read Uniface APS product readme](#) | [Read Uniface APS integration guide](#)

Install Uniface 9.6 Mobile
[Read Uniface Mobile readme](#)

UNIFACE

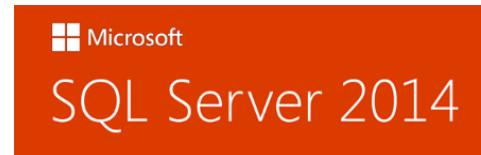
[Read Uniface 9.6.05 Release notes](#)
[Install Compuware License Server 64-bit \(optional\)](#)
[Read the Compuware License Installation Guide](#)
[Uniface.info: The Uniface Community Support Site](#)
[Install Adobe Reader](#)
[Read media readme](#)
[Explore this media](#)

Uniface 9.6 - the Currency plan

Operating Systems



Databases



Uniface 9.7

- Aiming for a Q3 2015 delivery
- Addition to the roadmap, **nothing** changes for Uniface 9.6
- Support life cycle **remains as previously communicated**
- Migration from Uniface 9.6 to Uniface 10.02 as **previously communicated.**
- Uniface 9.7 is **NOT** mandatory to migrate to Uniface 10.
- Move from 9.6 – 9.7 will require recompilation
- This is usual! Nothing new!
- Enables us to deliver mobile (and web) enhancements in Uniface 9

The contents of this presentation are plans and subject to change. For Uniface internal use only!

Uniface 9.7 planned content

- Web services enhancements
 - CURL error handling
 - Binary objects
 - Struct performance tweaks
- Currency - Uniface 9.7 will not be available on Windows XP
 - We plan to move to MS Visual Studio 2013
 - Opens up other possibilities
 - Refactoring
 - Windows features and functionality

The contents of this presentation are plans and subject to change. For Uniface internal use only!

UNIFACE 10

Themes

- Advanced development environment
- Agile development methodology
- Mobile deployment
- Cloud deployment

UNIFACE 10

Increased communication and engagement

- Creating frequent demo/preview builds
- Delivering online preview sessions
- Preview workshops
- Uniface 10 team involved in the Uniface community
 - Blog contributions
 - Attending user events

UNIFACE 10

Our objectives:

- Deliver a new development experience
 - IDE development familiarity
 - IDF familiarity for the current user community
 - Usability
 - Functionality
 - Maintain development productivity
 - A showcase Uniface application

UNIFACE 10

Uniface IDE

Search IDE

Tools Utilities Options

ude:STARTPAGE cpt:MUSICMAIN cpt:MUSICLIST cpt:MUSICSTATUS cpt:MUSICHEADER cpt:MUSICDETAILS cpt:MUSICADMIN cpt:MUSICHOWTOP cpt:MUSICUSERDAT cpt:MUSICSVL cpt:MUSICORDER cpt:MUSICCART cpt:MUSICCHECK cpt:MUSICDOC

Define Structure Write Script Define Layout

Uniface IDE

Save Build Help Actions

Search IDE

Tools ユティリティ オプション

ビルド ヘルプ アクション

名前	継承	タイプ	説明	データタイプ	データベースの動作
musicdetails	0 (FALSE)	Component	<input type="checkbox"/> RIA: Details area	N/A	<input type="checkbox"/>
items.musicshop	1 (TRUE)	Entity	<input checked="" type="checkbox"/> DBMS: Item details	N/A	<input checked="" type="checkbox"/> P (DBMS / 6X)
manufacturer	1 (TRUE)	Field	<input checked="" type="checkbox"/> Brand	<input checked="" type="checkbox"/> S (文字列/String)	<input checked="" type="checkbox"/> Y (データベース内)
product	1 (TRUE)	Field	<input checked="" type="checkbox"/> Product	<input checked="" type="checkbox"/> S (文字列/String)	<input checked="" type="checkbox"/> Y (データベース内)
variation	1 (TRUE)	Field	<input checked="" type="checkbox"/> Variation	<input checked="" type="checkbox"/> S (文字列/String)	<input checked="" type="checkbox"/> Y (データベース内)
price	1 (TRUE)	Field	<input checked="" type="checkbox"/> Price	<input checked="" type="checkbox"/> N (数値)	<input checked="" type="checkbox"/> Y (データベース内)
price_discount	0 (FALSE)	Field	<input type="checkbox"/> Price	<input type="checkbox"/> N (数値)	<input type="checkbox"/> Y (データベース内)
description	1 (TRUE)	Field	<input checked="" type="checkbox"/> Description	<input checked="" type="checkbox"/> S (文字列/String)	<input checked="" type="checkbox"/> Y (データベース内)
image	0 (FALSE)	Field	<input type="checkbox"/>	<input type="checkbox"/> I (イメージ・サベアのソース)	<input type="checkbox"/> N (非データベース)

オブジェクト プロパティ

オブジェクト

名前 MUSICDETAILS

タイプ Component

ロケーション cpt:MUSICDETAILS

説明 RIA: Details area

ソース

データ変更 12-1月-11 12:08:37

プロジェクト

ファイル ロケーション c:\Some Folder\cpt\MUSICDI

ファイル バージョン 2.4

ファイルデータ変更 01:00:00:00 65-

ファイル同期 0 (FALSE)

構成

テンプレートからの継承 F (FALSE)

継承 0 (FALSE)

から継承

ライブラリ

動作

コンポーネントタイプ 7 (ダイナミック サーバーベース)

コンポーネントの動作 (メモリからコンポーネントを定義)

スタートにより格納 0 (無し)

[Self-Contained]の

データタイプベース I/O変換

インプット変換

出力変換

データベースの動作 (標準)

表示

タイトル

キャラクター モード

Messages Output Compiler Output

UNIFACE 10

In addition to the new IDE

- HTML forms planned for Uniface 10.02
 - New **client server** component type
 - Leverage the functionality of HTML and JavaScript
 - Non-Uniface skills (JavaScript skills) can contribute to Uniface application development
 - Potential pathway to full web applications

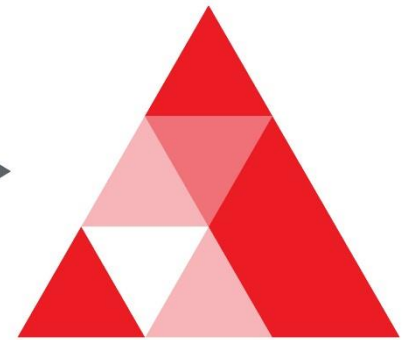
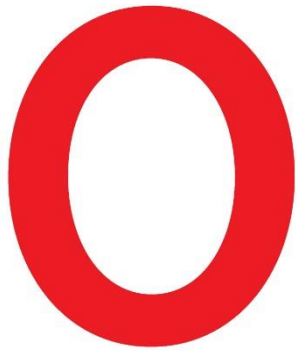
Planned for Uniface 9.7

- Applications can be SDI
- Uniface can be on MDI
- No grey background
- All 'end user' real estate is new

Uniface 10 – Schedule

Uniface 10.01 General Availability

- Planned initial release April 2015



Develop applications for the cloud/web

- With a new Uniface IDE!



Uniface Roadmap

Planned Date	Release	Functionality	Targeted customer 'audience'
<u>Uniface 9</u>			
2013	Uniface 9.6.x (4 month cycle)	<ul style="list-style-type: none"> Unicode Web Web Services Windows 	New/existing
2014			
2015 Q3	Uniface 9.7	Mobile/web	New/existing
<u>Uniface 10</u>			
2013 Q4	Uniface 10.00b	<ul style="list-style-type: none"> Advanced development Agile development 	Demo
2014 Q1	Uniface 10.00c		Demo
2014 Q2	Uniface 10.00d		Workshop release
2015 Q1	Uniface 10.00e		Preview release
2015 Q2	Uniface 10.01		Release candidate
2015 Q4	Uniface 10.02	Migration path	New/existing
2016 Q4	Uniface 10.xx	Cloud/on-premise	New/existing

Thank You!

Q&A

UNIFACE

Advanced Development Technology