



WEB PUBLICATION PLATFORM

TWO STRATEGIES FOR WEB PUBLICATION

IN SPARX ENTERPRISE ARCHITECT

WHO AM I?

- BERT DINGEMANS
- DATA ARCHITECT WITH A FOCUS ON BIG DATA AND DATA MODELING (IN EA)
- ZZP (INDEPENDENT CONSULTANT) IN THE DEMAND GROUP
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EXTRA INFORMATION

- AUTHOR OF THE BOOK “DATA ARCHITECTUUR IN DE PRAKTIJK” AND “DATA MODELLEREN IN DE PRAKTIJK”
- TRAINER TFG ACADEMY AND ITMG DATA ARCHITECTURE AND BIG DATA
- TRAINING PARTNER FOR SPARX EA
- PARTICIPANT IN EAXPERTISE.NL



INTRODUCTION

- WHY WEB PUBLICATION?
- WHAT IS AVAILABLE IN ENTERPRISE ARCHITECT (OUT OF THE BOX)?
- WHAT ARE THE STRATEGIES
 - IDEA STATIC WEB GENERATOR
 - DYNAMIC WEBVIEWER

IDEA AND WPP COMMUNITY

- IDEA IS AN OPEN SOURCE INITIATIVE IN THE NETHERLANDS
- A NUMBER OF ORGANISATIONS ARE PARTICIPATING IN THE FUNCTIONALITIES DEVELOPED
- SOLUTIONS ARE AVAILABLE FOR THE COMMUNITY AND OTHERS INTERESTED
- AVAILABLE AS ADDON, SCRIPTS, EXAMPLES, WEBVIDEOS AND AN MDG
- MORE INFORMATION: [HTTP://EAXPERTISE.NL/IDEAEN.ASPX](http://EAXPERTISE.NL/IDEAEN.ASPX)

WHAT IS IDEA HTML GENERATOR

- STATIC HTML CONTENT GENERATOR FOR A REPOSITORY
- PACKAGE ENTRY FOR THE GENERATOR
- INTEGRATION OF HTML AND PDF
- HTML LAYOUT IS HIGHLY CONFIGURABLE
 - EASY NAVIGATION
 - RESPONSIVE WEBPAGES
 - ATTRACTIVE (AND COMPANY BASED) LAYOUT WITH BOOTSTRAP CSS
- BASIC LAYOUT AVAILABLE BUT EXTENSIONS ARE SQL BASED AND RELATIVELY EASY

WHAT IS WPP?

- WPP IS A WEBVIEWER FOR EXTRACTING THE CONTENT OF AN EA REPOSITORY IN A USER FRIENDLY WEBINTERFACE.
- IT HAS EXTRA FUNCTIONALITIES FOR SECURITY, SEARCH, MATRIX VIEWS NAVIGATION AND USER CENTRIC ACCESS (SEE NEXT SLIDES)
- IT IS AVAILABLE AS OPEN SOURCE SOFTWARE UNDER AN EUPL LICENSE
- EAXPERTISE OFFERS VARIOUS SERVICES TO SUPPORT IMPLEMENTATION IN YOUR ORGANISATION
- EAXPERTISE FURTHER DEVELOPS THE PLATFORM BASED ON QUESTIONS FROM THE WPP COMMUNITY.

WPP CHARACTERISTICS

- EXTRACTION OF THE REPOSITORY CONTENT TO CONFIGURABLE USER FRIENDLY WEBINTERFACE
 - USE OF MASTERPAGES FOR AN INTERFACE IN THE STYLE OF YOUR COMPANY
 - CONFIGURABLE USER INTERFACE VIA AN INTERNAL WEBINTERFACE (FORMFACTORY)
 - STARTPAGES FOR VARIOUS USERTYPES OR GOALS WHICH ARE EASILY MODIFIABLE FROM WITHIN THE PLATFORM
- SIMPLE KEYWORD SEARCH AND ADVANCED SEARCH
- SECURITY ON FUNCTIONALITY AND ON REPOSITORY CONTENT
- DISCUSSIONPLATFORM AROUND THE REPOSITORY (WITH SECURITY CONFIGURATION)
- MULTIPLE WEBVIEWS LIKE DIAGRAMS, LISTS, TREES AND MATRICES

SAMPLE SCREENS AND ROUTINES

- IN THE INTERACTIVE SESSION I SHOW A SAMPLE REPOSITORY WITH SCREENS FROM THE WPP.
- YOU CAN USE THE WPP INTERACTIVELY IN A DEMO ENVIRONMENT [HTTP://WPP.EXPERTISE.NL](http://wpp.expertise.nl)

SERVICES FROM EAXPERTISE FOR THE WPP AND IDEA

- IMPLEMENTATION OF THE WPP AND CONFIGURATION OF THE WPP CONTENT MANAGEMENT
- INTRODUCTION OF YOUR COMPANY STYLE IN THE MASTER PAGES
- TRAINING FOR USERS AND WEBMASTERS ON THE USE OF THE WPP
- CONSULTANCY AND ADVISE ON CONFIGURING A REPOSITORY FOR OPTIMAL WEB PUBLICATION.
- EXTENSION AND ADAPTION OF THE WPP APPLICATION FOR SPECIFIC FUNCTIONALITIES
- EVENTUALLY HOSTING OF THE WPP AND CONFIGURATION OF THIS HOSTED ENVIRONMENT

MORE INFORMATION

- THE IDEA ADDON AND WEB PUPlication PLATFORM ARE SERVICES FROM EAXPERTISE
- [HTTP://EAXPERTISE.NL](http://EAXPERTISE.NL) (GENERAL INFORMATION)
- [HTTP://EAXPERTISE.NL/WPPEN.ASPX](http://EAXPERTISE.NL/WPPEN.ASPX) (PRODUCT PAGE WPP)
- [HTTP://EAXPERTISE.NL/IDEAEN.ASPX](http://EAXPERTISE.NL/IDEAEN.ASPX) (PRODUCT PAGE IDEA)
- [HTTP://WPP.EAXPERTISE.NL](http://WPP.EAXPERTISE.NL) (WPP INTERACTIVE DEMO)
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