

The Telelogic logo features a stylized red and white 'T' icon followed by the word 'Telelogic' in a bold, italicized white sans-serif font.

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What's new in DOORS 9.0?

Presenter Name



DOORS 9.0 – Available July 2008

- This release covers three principal functional areas
 - Telelogic Lifecycle Solutions
 - Common shared functionality across Telelogic products
 - DOORS Web Access
 - Infrastructure – Enabling DOORS Web Access to function
 - DOORS Discussions
- Microsoft Team Foundation Server Integration

Welcome !

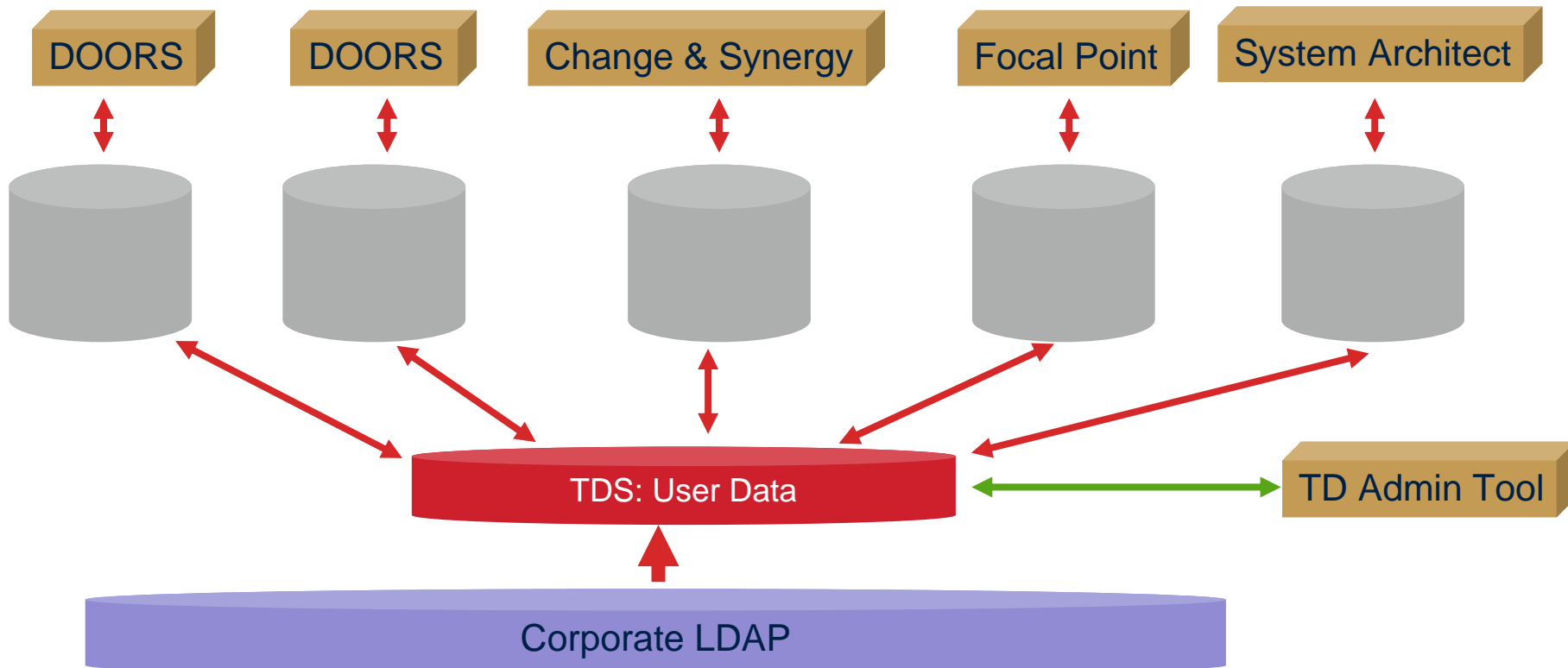
(A new welcome page for DOORS)

- Easy entry to DOORS
 - Favourites
 - Tip of the day
 - Message of the day
- Gain help fast
 - Documentation
 - Support
- Customizable
 - Company specific entry pages to DOORS
 - Configure to your organization's needs



User Administration Telelogic Directory Server (TDS)

- Common user schema across Telelogic tools
- Single user account for each user across Telelogic tools



Authentication Schemes

- Traditional DOORS
 - Users and groups defined in DOORS
- “TDS Stand alone mode”
 - TDS controlled information central to Telelogic products
 - Information controlled by TDS can be seen in DOORS
 - Passwords
 - Centralised policy control governed by TDS for Telelogic applications
 - Users can still change their password using the DOORS client
- “TDS Corporate mode”
 - Support for enterprise deployments
 - Pass through authentication to large scale directories
 - Re-use users and groups defined by central IT
 - Support for local groups defined in TDS

TDS Benefits to the DOORS users

- Archive/Restore
 - Preserves access rights if restore done to a database controlled by the same TDS
 - Even if the archive is done prior to deploying TDS
- Database controlled information
 - Database specific user settings
 - Not shared between DOORS Databases
 - User class local to each DOORS database
 - Standard, DB Manager etc
 - DXL defined user attributes
- Access to central server
 - Configurable access to TD Admin tool directly from DOORS

TDS Additional Information

- Configuration
 - Done via DOORS database properties
 - Migration
 - Possible to migrate multiple DOORS databases into a single TDS
 - Migrate and merge users and groups
 - All databases now share the same users and groups
 - Password policy not migrated to TDS

DOORS Discussions

- Enabling the requirements review process
 - Review comments written against requirements and documents
 - Comments on comments to make up “Discussions”
 - Synchronous reviews without the need to lock data
- Review comments sit outside of the requirement itself
 - i.e. do not form part of the requirement or DOORS object
- Discussions are raised against information at a particular time
 - i.e. baseline or current version
- Preconfigured discussion columns to review the review

DOORS Discussions

rent 0.0 in /New Folder (Formal module) - DOORS

Analysis Table Tools Discussions User impact Help

The screenshot displays the DOORS software interface. At the top, there is a menu bar with options: Analysis, Table, Tools, Discussions, User, impact, Help. Below the menu bar is a toolbar with various icons for document management and navigation. The main window is titled 'Object 1 (Saved) - DOORS' and contains a table of discussions. The table has columns for 'ID' and 'Discussions'. The first row in the table is selected, showing an ID of '1' and a discussion titled '1 Overview'. The discussion content includes a paragraph: 'Join Finley and his friends as they serve the community, solve problems and have fun! Miguel makes a few mistakes and decides he doesn't want to be a post van anymore.' To the right of the table, a detailed view of the selected discussion is shown, including the discussion title 'Spelling corrections (Closed)', the author 'Richard Watson' on '28/03/2008 12:12:09', and the content: 'US spelling should be used throughout. Version: /New Folder/User Requirements (while current) Data timestamp: 28/03/2008 12:10:33 Status: Open'. Below this, another discussion by 'John Smith' is shown, followed by a discussion by 'Richard Watson' with the content: 'That's fine now, thanks.' The interface also includes a 'Justification required' section with a discussion by 'Richard Watson' on '28/03/2008 12:14:00' and a discussion by 'John Smith' on '28/03/2008 12:16:56'. The content of the 'John Smith' discussion is: 'Not sure how I can make this more specific?'. Below this, a discussion by 'Richard Watson' on '28/03/2008 12:25:33' is shown with the content: 'Neither am I. Nevertheless, here's an example: Everyone is enjoying a ride that the lid is stuck. When it finally...'. The interface also includes a 'View Closed Discussions' checkbox and 'Previous' and 'Next' buttons.

ID	Discussions
5	1 Overview
1	Join Finley and his friends as they serve the community, solve problems and have fun! Miguel makes a few mistakes and decides he doesn't want to be a post van anymore.

Spelling corrections (Closed)

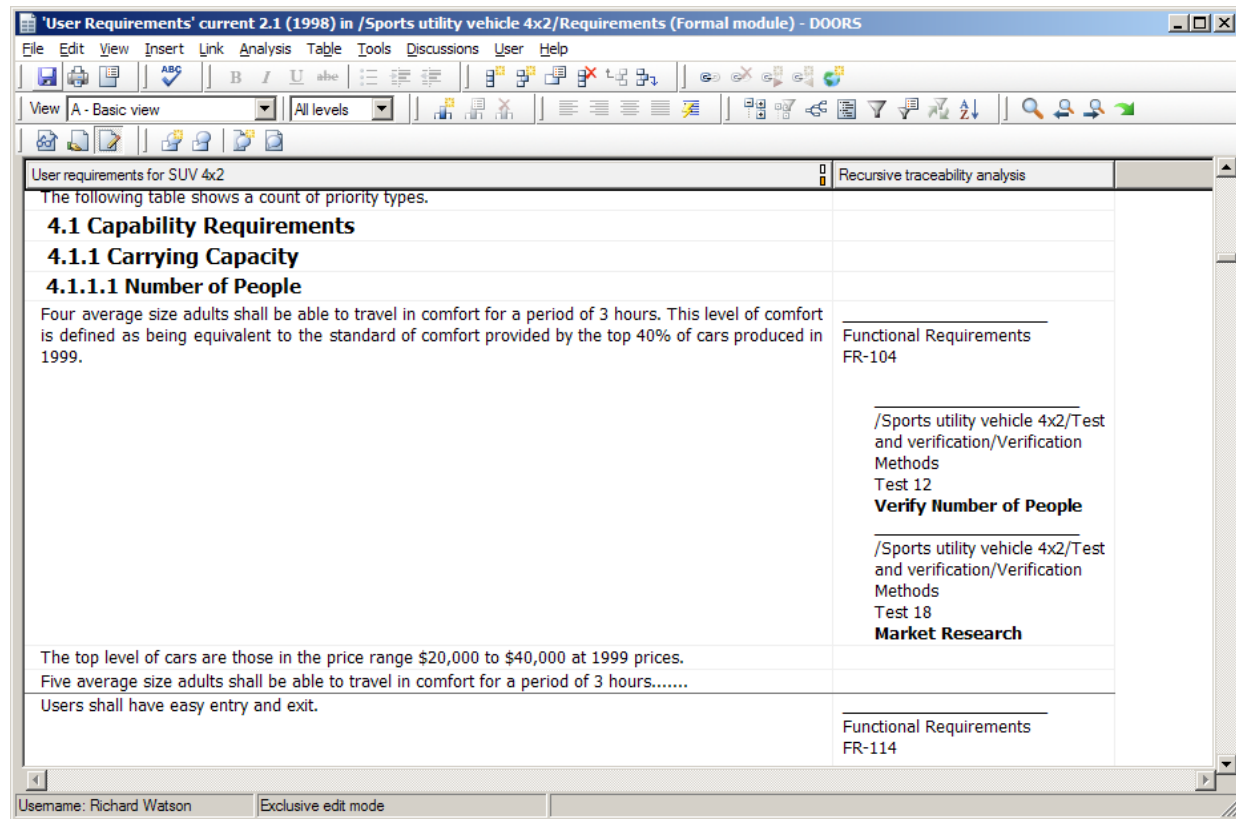
- Richard Watson** on 28/03/2008 12:12:09
US spelling should be used throughout.
Version: /New Folder/User Requirements (while current)
Data timestamp: 28/03/2008 12:10:33
Status: Open
- John Smith** on 28/03/2008 12:15:41
OK - amended spelling.
Version: /New Folder/User Requirements (while current)
Data timestamp: 28/03/2008 12:10:33
Status: Open
- Richard Watson** on 28/03/2008 12:18:28
That's fine now, thanks.
Version: /New Folder/User Requirements (while current)
Data timestamp: 28/03/2008 12:10:33
Status: Closed (Changed)

Justification required (Open)

- Richard Watson** on 28/03/2008 12:14:00
I'm not sure that this is a valid UR - it looks more like a solution to me. Can you re-frame it in the form of a specific use case?
Version: /New Folder/User Requirements (while current)
Data timestamp: 28/03/2008 12:10:33
Status: Open
- John Smith** on 28/03/2008 12:16:56
Not sure how I can make this more specific?
Version: /New Folder/User Requirements (while current)
Data timestamp: 28/03/2008 12:10:33
Status: Open
- Richard Watson** on 28/03/2008 12:25:33
Neither am I. Nevertheless, here's an example: Everyone is enjoying a ride that the lid is stuck. When it finally...

GUI Improvements

- Single column multi-level traceability column
 - Display multiple levels of analysis in a single column



GUI Improvements

- Allowing a consistent usage of views and attributes
 - Attribute and views to have an optional ***description***
 - **Description** to be used in tool tips to describe usage
- Mouse cursor changes
 - Mouse to change into a hand to show focus areas
 - Areas to include:
 - Link indicators
 - Change bars

Other changes

- Improvement of performance for data transfer
 - Images to use more efficient compression to transfer data to server
- Support for installation using MSI based installers
- Platform support
 - Additional platforms include:
 - Windows 2003 server 64bit
 - Windows Vista 64bit
 - Windows XP 64bit
- Phase out descriptive modules
 - No longer possible to create description modules
 - Still provide support for existing modules

Microsoft Team Foundation Server integration

- Allows users of Microsoft Visual Studio to drive their development from requirements managed in DOORS
- Traceability to be created between requirements and Work Items
 - Make maintaining traceability quick and simple
 - Detect if any requirements have been overlooked
 - See the impact of requirements changes on your development artifacts
- Features
 - Drag and drop linking between DOORS and Visual Studio makes traceability easy to establish
 - DOORS users can report on traceability to TFS Work Items
 - Visual Studio users can see traceability from TFS Work Items to their originating requirement(s) in DOORS
 - Synchronization function keeps the link information in step



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Demo of DOORS Discussions

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Questions?