

Course 330:

Using DOORS for Requirements Engineering / Management / Development

Course Description

This course teaches students more than just the basic functionalities of DOORS. On the one hand students will benefit from the vast experience of the teacher. On the other hand a lot of DOORS' advanced features will also be covered. Care will be taken to explain the concepts behind the different features and the corresponding context in which each feature should be used. Extensive hand-on exercises on examples which are based on comprehensive templates are a key factor for success.

Who Should Attend

Primarily, this course is for everyone who will write requirements specifications and/or test specifications, etc. in DOORS (for instance, project managers / directors, systems and software engineers, marketing, tester, quality engineers). However, it is also recommended for those who 'simply' want to 'look up' what other did in DOORS.

Trainings Agenda

- I. Hierarchical Structure of Requirements in DOORS:
 - I.1. DB, Users, Folders, and Projects
 - I.2. Documents as Formal Modules
 - I.3. Objects and Structure

- II. Information Content in DOORS:
 - II.1. Editing Data in Objects
 - II.2. Capturing and Displaying Additional Information via Attributes
 - II.3. Finding and Displaying the Data You Want to See
 - II.4. More on Views
 - II.5. Printing and Reports

- III. Links and Traceability:
 - III.1. Link Concepts
 - III.2. Link Modules and Linksets
 - III.3. Simple Tools for Creating / Deleting Links
 - III.4. Link Reporting
 - III.5. Advanced Linking Tools

- IV. Advanced Topics
 - IV.1. Attributes - advanced
 - IV.2. History
 - IV.3. Baselines
 - IV.4. Folders / Projects / Modules (Advanced)



- IV.5. Access Rights
- IV.6. OLE Objects, Pictures and Tables
- IV.7. Import / Export
- IV.8. Backup and Data Exchange
- IV.9. Suspect Links
- IV.10. Baseline Sets / Intelligent Traceability
- IV.11. Change Proposal System
- IV.12. Electronic Signatures
- IV.13. DXL
- IV.14. WEXP
- IV.15. DOORS 9 versus DOORS 8