



TechExcel DevSpec

Manage Requirements and Requirement-Driven Development

TechExcel DevSpec provides development organizations with a framework for creating, organizing, and managing requirements and specifications. This tool delivers visibility, traceability, and validation throughout the entire requirements process. Additionally, DevSpec gives users the unique ability to quantify a set of requirements, and then use the quantified requirements (called specifications) to drive development and testing.

Key Features



Create, manage, discuss and link project requirements and features.



Requirements, specification and other key digital assets are stored in a reliable and secure central data repository.



Easy to use, HTML based, WYSIWYG Wiki editor.



Built-in presentation quality reports enable you to easily report on all requirement data, change control and change impact as well as verify traceability for test-coverage of requirements.



Fully supports Scrum, Iterative development, Waterfall, and many other methodologies



Define the requirement and feature interfaces you want with extensive customization options including user-defined field labels, field types, drop-down menu options, master-detail relationships, and custom reports.



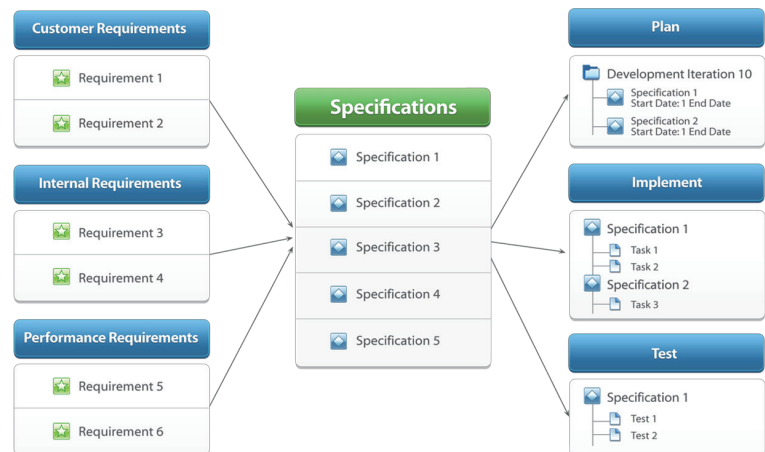
Automatic requirement versioning and baseline abilities.

Full Traceability

With the DevSpec requirement organizations may track any number of requirement attributes throughout the requirement lifecycle. Linked knowledge items provide access to detailed information for every requirement and, to obtain even greater value, an organization can link any DevSuite module to DevSpec. This can grant full traceability into development and QA efforts.

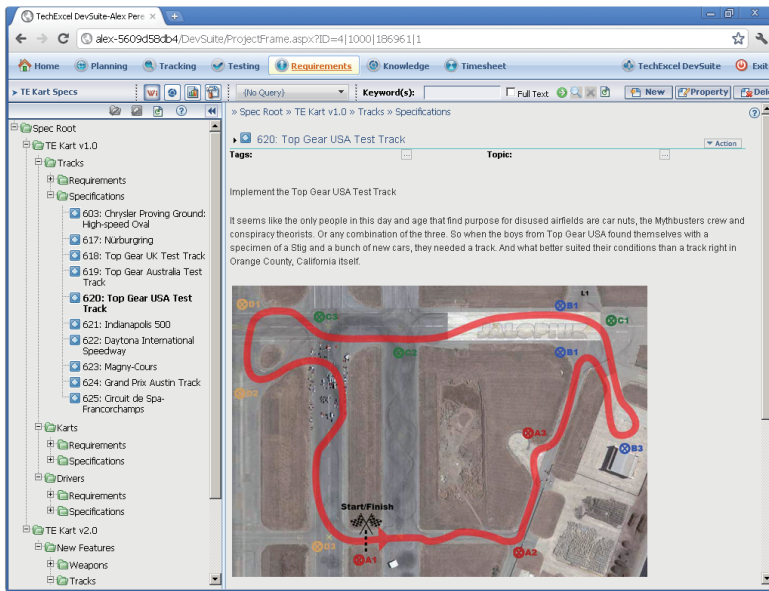
After nearly a decade in the IT field, it is quite rare to find the level of support I've found with TechExcel, in terms of technical/product knowledge, quick response, and personal interaction. The continued correspondence during the planning and review period was indicative of nothing less than professional excellence.

Ryan Arnold, IS Manager Data Flow Systems



Change Management

Change is inevitable—DevSpec change management tools use an innovative flagging system to ensure that all changes to requirements and specifications are controlled and that all stakeholders are kept abreast of changing requirements and designs. All DevTrack development items or DevTest test cases that are linked to changed specifications are also flagged. This ensures that work on features remains consistent with the current vision defined in the requirements.



Benefits

- Easily define product and project requirements
- Track what requirements are not covered by development work items or test cases
- Identify which features or functions in the design are not required internally or externally
- Control requirement changes and view the possible implementation impact
- Provide full lifecycle trace ability and review requirement implementation and validation details.
- Integrated backlog management for agile development

Full Customization

DevSpec offers development organizations a flexible and customizable tool for managing requirements and specifications. DevSpec can be customized to support any design methodology, allowing businesses to define a requirement management procedure that enables them to translate ad-hoc development workflows into disciplined processes.

Two ways to try DevSpec Today!

- Try live instantly on our demo system
- Request a demo and free evaluation system



www.techexcel.com/devspec

About TechExcel

TechExcel unifies the enterprise by bridging the gap between product development and service / support. This end-to-end environment empowers companies to optimize the relationship between these important organizations without sacrificing autonomy or business processes and provides a collaborative environment that significantly saves time and resources.

Other TechExcel Products							
Portfolio	DevSpec	DevTrack	DevPlan	DevTest	KnowledgeWise	ServiceWise	CustomerWise
Product portfolio management	Requirements management	Issue and task tracking	Project and agile planning	Complete quality management	Enterprise wiki and knowledge management	IT service management	Customer support tracking

System Requirements

Operating System: Windows 2000 / XP / Vista / 7

Database: Microsoft SQL Server 2008 and above, Microsoft SQL Express 2000 and above, Oracle 9i and above, MySQL 5.0 and above

Application Server: Microsoft IIS 5.0 and above

Framework: .Net 2.0 and above

Supported Web Browsers: Internet Explorer 6.0 and above, Google Chrome 5.0 and above, Firefox 3.0 and above, Safari 4.0 and above

Supported Virtual Servers: VMware Server, VMware ESX