

Worksoft Certify Features & Benefits List

FEATURE	BENEFIT
Compatibility	
Tool independent	Supports wide variety of technologies
Platform independent	Supports end-to-end testing
Standard interface across platforms	Saves training and support costs
Native language support	Supports API, COM, SQL
Test Planning	
Capture requirements inventory	Can provide import from external file
Link requirements to tests	Can provide export to external file
Manage dependencies	Prevent domino failures
Allocate work effort among team	Supports project coordination
Integrated state management	Supports navigation, error recovery
Unlimited user defined keywords	Customize sorting and reporting
Test Development	
No programming required	Reduced learning curve
Pre-written class libraries	Faster implementation
Supported execution engine	Reduced cost of ownership
Structured approach	Self-documenting, transferable
Linked to application map	Automated maintenance
Support for manual tests	Documented steps and results
Manual steps within automated tests	Integrate external activities
Test Data	
Read from data record sets	Expand coverage
Write to data record sets	Extract data values
Read values from screen	Deal with dynamic data
Prompt user for data values	Allow user defined options
Automated generation of data layout	Rapid implementation of external files
Import support for text files	Receive data from multiple sources
No programming required for loop, EOF	Easy to implement
Multiple data levels	Can loop at any level, do nested loops
Variable record set names	Easy to vary data sources, values
Test Execution	
Single Step	Ease of diagnosis
Debug	Focus on specific areas
Future date and time	Schedule for off-hours
Capture screens	Document results, diagnose errors
Automated context management	Load, login to application
Integrated context verification	Avoid runaway scripts, timing waits

Hotkey control	Interrupt execution, resume at will
Detailed watch window	Monitor execution
Reporting	
Robust step-level results log	Actual and expected results
Detailed error log	Actual, expected, screen capture
Incident reporting	System and user supplied data
Elapsed time	Monitor performance variances
Repository metrics	Measure investment in tests
Execution metrics	Measure productivity
Map coverage	Measure application coverage
Status analysis	Track release progress
Documentation format	Human-readable narratives
Test Maintenance	
Supports multiple applications, versions	Version control
Automated import of application map	Read source code or learn screen
Automated change impact analysis	Discover changes before execution
Automated test maintenance	Implement changes rapidly