

Test Case Specification for check_configuration

Test Case Identifier

WB07-15.01.C09^a

Test items

Module check_configuration of the Chipmunk Web presence system, business logic subsystem.

Input specification

Test Case Specification:

Model No.	valid
No. of required slots for selected model (#SMRS)	many
No. of optional slots for selected model (#SMOS)	many
Correspondence of selection with model slots	complete
No. of required components with selection \neq empty	= No. of required slots
No. of optional components with select \neq empty	< No. of optional slots
Required component selection	all valid
Optional component selection	all valid
No. of models in DB	many
No. of components in DB	many

Test case:

Model number	Chipmunk C20
#SMRS	5
Screen	13"
Processor	Chipmunk II plus
Hard disk	30 GB
RAM	512 MB
OS	RodentOS 3.2 Personal Edition
#SMOS	4
External storage device	DVD player

Output Specification

return value valid

Environment Needs

Execute with ChipmunkDBM v3.4 database initialized from table MDB_15_32_03.

Special Procedural Requirements

none

Intercase Dependencies

none

^aThe prefix WB07-15.01 implicitly references a test suite to which this test case directly belongs. That test suite may itself be a component of higher level test suites, so logically the test case also belongs to any of those test suites. Furthermore, some additional test suites may be composed of selections from other test suites.