

Defect Type Standard Design - DTS

Defect Type	Defect Name	Description
10	Documentation	Comments, software unit description
20	Build, package	Change management, library, version control
30	Assignment	Declaration, duplicate name, scope, limit
40	Design Entities Interface	Procedure calls and reference, I/O, user formats
50	Checking	Error message, inadequate checks
60	Data	Structure, content
70	Function	Logic, pointer, loop, recursion, computation, function
80	System Behavioral	Configuration, timing, memory
100	Performance	Metric values for measurable attributes of the system, execution time, timing of event, etc,
110	Quality	Attributes of the system: usability, portability, reliability, maintainability
120	Constraints	Constraints under which the system must operate usually affected by policies or regulations such as security, safety, or restriction hardware, etc...
130	Software Interface	Data management systems, operating system, other applications
140	User Interface	Characteristics for the human/computer interaction: screen format, validation for user input, function availability, page layout, etc...
150	Norms	Notation for design entities representation