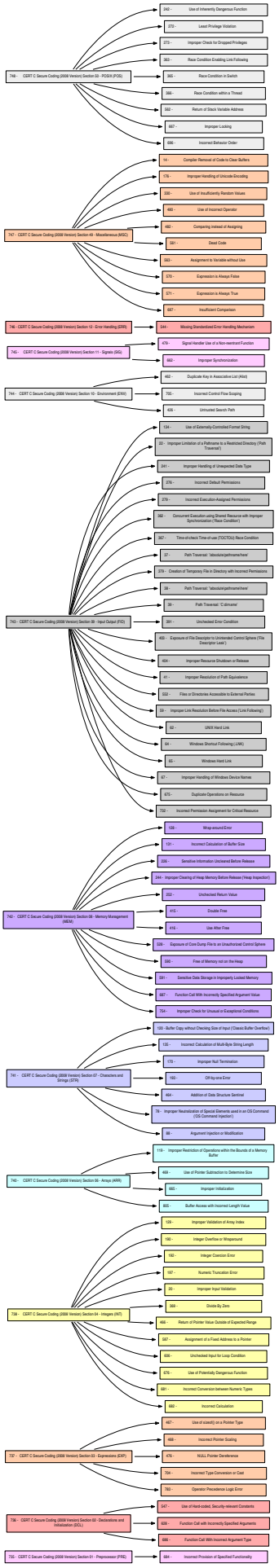
748 - CERT C Secure Coding (2008 Version) Section 50 - POSIX (POS)
340 - Use of Inherently Dangerous Function
273 - Least Privilege Violation
279 - Improper Check for Dropped Privileges
363 - Race Condition Enabling Link Following
365 - Race Condition in Switch
366 - Race Condition within a Thread
562 - Return of Stack Variable Address
667 - Improper Locking
696 - Incorrect Behavior Order
747 - CERT C Secure Coding (2008 Version) Section 49 - Miscellaneous (MSC)
14 - Compiler Removal of Code to Clear Buffers
176 - Improper Handling of Unicode Encoding
330 - Use of Insufficiently Random Values
480 - Use of Incorrect Operator
482 - Comparing instead of Assigning
561 - Dead Code
563 - Assignment to Variable without Use
570 - Expression is Always False
571 - Expression is Always True
697 - Insufficient Comparison
746 - CERT C Secure Coding (2008 Version) Section 12 - Error Handling (ERR)
544 - Missing Standardized Error Handling Mechanism
745 - CERT C Secure Coding (2008 Version) Section 11 - Signals (SIG)
479 - Signal Handler Use of a Non-reentrant Function
662 - Improper Synchronization
744 - CERT C Secure Coding (2008 Version) Section 10 - Environment (ENV)
462 - Duplicate Key in Associative List (Alist)
785 - Incorrect Control Flow Scoping
426 - Untrusted Search Path
743 - CERT C Secure Coding (2008 Version) Section 09 - Input Output (FIO)
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22 - Improper Limitation of a Pathname to a Restricted Directory ("Path Traversal")
241 - Improper Handling of Unexpected Data Type
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279 - Incorrect Execution-Assigned Permissions
362 - Concurrent Execution using Shared Resource with Improper Synchronization ("Race Condition")
367 - Time-of-check Time-of-use (TOCTOU) Race Condition
23 - Path Traversal: '..\filename'
379 - Creation of Temporary File in Directory with Incorrect Permissions
36 - Path Traversal: '/absolute/pathname/here'
39 - Path Traversal: 'C:dirname'
391 - Unchecked Error Condition
403 - Exposure of File Descriptor to Unintended Control Sphere ("File Descriptor Leak")
404 - Improper Resource Shutdown or Release
41 - Improper Resolution of Path Equivalence
532 - Files or Directories Accessible to External Parties
59 - Improper Link Resolution Before File Access ("Link Following")
62 - UNIX Hard Link
64 - Windows Shortcut Following (LNK)
65 - Windows Hard Link
67 - Improper Handling of Windows Device Names
675 - Duplicate Operations on Resource
732 - Incorrect Permission Assignment for Critical Resource
742 - CERT C Secure Coding (2008 Version) Section 08 - Memory Management (MEM)
128 - Wrap-around Error
131 - Incorrect Calculation of Buffer Size
226 - Sensitive Information Uncleared Before Release
244 - Improper Clearing of Heap Memory Before Release ("Heap Inspection")
252 - Unchecked Return Value
415 - Double-Free
416 - Use After Free
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590 - Free of Memory not on the Heap
591 - Sensitive Data Storage in Improperly Locked Memory
687 - Function Call With Incorrectly Specified Argument Value
754 - Improper Check for Unusual or Exceptional Conditions
120 - Buffer Copy without Checking Size of Input ("Classic Buffer Overflow")
135 - Incorrect Calculation of Multi-Byte String Length
170 - Improper Null Termination
193 - Off-by-one Error
464 - Addition of Data Structure Sentinel
76 - Improper Neutralization of Special Elements used in an OS Command ("OS Command Injection")
88 - Argument Injection or Modification
119 - Improper Restriction of Operations within the Bounds of a Memory Buffer
469 - Use of Pointer Subtraction to Determine Size
665 - Improper Initialization
805 - Buffer Access with Incorrect Length Value
741 - CERT C Secure Coding (2008 Version) Section 07 - Characters and Strings (STR)
129 - Improper Validation of Array Index
190 - Integer Overflow or Wraparound
192 - Integer Coercion Error
197 - Numeric Truncation Error
20 - Improper Input Validation
369 - Divide By Zero
739 - CERT C Secure Coding (2008 Version) Section 04 - Integers (INT)
466 - Return of Pointer Value Outside of Expected Range
587 - Assignment of a Fixed Address to a Pointer
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681 - Incorrect Conversion between Numeric Types
682 - Incorrect Calculation
737 - CERT C Secure Coding (2008 Version) Section 03 - Expressions (EXP)
467 - Use of sizeof() on a Pointer Type
468 - Incorrect Pointer Scaling
476 - NULL Pointer Dereference
704 - Incorrect Type Conversion or Cast
783 - Operator Precedence Logic Error
736 - CERT C Secure Coding (2008 Version) Section 02 - Declarations and Initialization (DCL)
147 - Use of Hard-coded, Security-relevant Constants
628 - Function Call with Incorrectly Specified Arguments
686 - Function Call With Incorrect Argument Type
735 - CERT C Secure Coding (2008 Version) Section 01 - Preprocessor (PRE)
684 - Incorrect Provision of Specified Functionality