

General

Testing Cheat Sheet

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Paths/Files Long Name (>255 chars)
                Special Characters in Name (space * ? / \ | < > , . ( ) [ ] { } ; : ' " ! @ # $ % ^ &)
                Non-Existent
                Already Exists
                No Space
                Minimal Space
                Write-Protected
                Unavailable
                Locked
                On Remote Machine
                Corrupted
Time and Date
                Timeouts
                Time Difference between Machines
                Crossing Time Zones
                Leap Days
                Always Invalid Days (Feb 30, Sept 31) Feb 29 in Non-Leap Years
                Different Formats (June 5, 2001; 06/05/2001; 06/05/01; 06-05-01; 6/5/2001 12:34)
                Daylight Savings Changeover
                Reset Clock Backward or Forward
     Numbers
                0
                32768 (215)
                32769 (2^{15} + 1)
                65536 (2<sup>16</sup>)
                65537(2^{16}+1)
                2147483648 (231)
                2147483649(2^{31}+1)
                4294967296 (232)
                4294967297(2^{32}+1)
                Scientific Notation (1E-16)
                Negative
                Floating Point/Decimal (0.0001)
                With Commas (1,234,567)
                European Style (1.234.567,89)
                All the Above in Calculations
                Long (255, 256, 257, 1000, 1024, 2000, 2048 or more characters)
                Accented Chars (àáâãäåçèéêëìííðñòôőöö, etc.)
                Asian Chars (测试字符串)
                Common Delimiters and Special Characters ("'`|/\,;:&<>^*? Tab)
                Leave Blank
                Single Space
                Multiple Spaces
                Leading/Trailing Spaces
                End-of-Line Characters (^M)
                SQL Injection ( 'select * from customer )
```

Violates Domain-Specific Rules (an ip address of 999.999.999, an email address with no

"@", an age of -1) Violates Uniqueness Constraint