|  |  |  |  |
| --- | --- | --- | --- |
| **Data Types** | **Default Value** | **Minimum Value** | **Maximum Value** |
| **sbyte** | 0 | -128 | 127 |
| **byte** | 0 | 0 | 255 |
| **short** | 0 | -32768 | 32767 |
| **ushort** | 0 | 0 | 65535 |
| **int** | 0 | -2147483648 | 2147483647 |
| **uint** | 0u | 0 | 4294967295 |
| **long** | 0L | -9223372036854775808 | 9223372036854775807 |
| **ulong** | 0u | 0 | 18446744073709551615 |
| **float** | 0.0f | ±1.5×10-45 | ±3.4×1038 |
| **double** | 0.0d | ±5.0×10-324 | ±1.7×10308 |
| **decimal** | 0.0m | ±1.0×10-28 | ±7.9×1028 |
| **bool** | False | Two possible values: **true** and **false** | |
| **char** | '\u0000' | '\u0000' | '\uffff' |
| **object** | null | - | - |
| **string** | null | - | - |