

# Invalid Member Multiplicity

**Severity:** warning

**Implementation:** com.nomagic.magicdraw.dds.validation.InvalidMemberMultiplicityRule

**Qualified name:** DDS::Validation::DDS\_Invalid\_Member\_Multiplicity

**Description:** The multiplicity of a DDS Member must either be an exact number, or fully optional with a finite upper limit e.g.: 8..8 or 0..4. If you have a Member with multiplicity 8..12, that can be separated into two Members, a 8..8 and a 0..4.