

tao::operators::less
_than_comparable< T, U >

tao::operators::equality
_comparable< T, U >

tao::operators::totally
_ordered< T, U >

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graph LR; A[tao::operators::totally_ordered< T, U >] --> B[tao::operators::less_than_comparable< T, U >]; A --> C[tao::operators::equality_comparable< T, U >];
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The diagram illustrates the relationship between three Tao C++ operators. A central box on the right, labeled 'tao::operators::totally_ordered< T, U >', has two red arrows pointing left to two other boxes. The top-left box is labeled 'tao::operators::less_than_comparable< T, U >' and the bottom-left box is labeled 'tao::operators::equality_comparable< T, U >'. This indicates that the 'totally_ordered' operator is the base or parent, and the 'less_than_comparable' and 'equality_comparable' operators are derived from it.