**Component Reference Counting**

Purpose:

Demonstrate Reference Counting Wrapper for Components. This package provides:

1. Template class AbstractRefCount that implements reference counting
2. Template interface IComp that is base for AbstractRefCount
   1. IComp accepts a variable number of arguments for its Search function
3. Class SearchComp that implements the ISearchComp interface and uses the AbstractRefCount class to implement its reference counting.

This combination uses both templates and inheritance to provide a very flexible component structure.

This package also uses some of the new C++11 constructs for my amusement.

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