

tvmet::Functional

```
classDiagram
    class tvmet_Funcnl_isinf_T["tvmet::Fcnl_isinf< T >"] {
        + apply_on()
        + print_xpr()
    }
    class tvmet_UnaryFunctional["tvmet::UnaryFunctional"]
    class tvmet_Functional["tvmet::Functional"]
    tvmet_UnaryFunctional --|> tvmet_Functional
    tvmet_Funcnl_isinf_T --|> tvmet_UnaryFunctional
```

The diagram illustrates a class hierarchy. At the top is the `tvmet::Functional` class, which has two empty slots below its name. Below it is the `tvmet::UnaryFunctional` class, which also has two empty slots. At the bottom is the `tvmet::Fcnl_isinf< T >` class, which is shaded gray and contains two methods: `+ apply_on()` and `+ print_xpr()`. A blue arrow points from `tvmet::UnaryFunctional` to `tvmet::Functional`, and another blue arrow points from `tvmet::Fcnl_isinf< T >` to `tvmet::UnaryFunctional`, indicating inheritance.

tvmet::UnaryFunctional

tvmet::Fcnl\_isinf< T >

+ apply\_on()  
+ print\_xpr()