```
pyecom.resources.base
  resource.BaseResource
  +
      name
      value
  +
      lower bound
      upper bound
      cost
      init ()
  +
      repr ()
  +
      str_()
      eq ()
  +
      hash ()
  +
      len ()
      getitem ()
  +
      setitem ()
       iter_()
      contains ()
  +
      and 10 more...
pyecom.resources.storage.
        Storage
    max capacity
    initial charge
    state of charge
    charge efficiency
   discharge efficiency
 +
   capital cost
```

init ()

+