

File created: 25-Feb-88 17:36:21 {POGO:AINORTH:XEROX}<LOOPSCORE>LYRIC>USERS>LOOPSMIXIN.;4

changes to: (METHOD-FNS Template.Specialize Template.New Template.Copy TempClass.New StructMeta.New
NamedObject.UnSetName NamedObject.SetName NamedObject.Copy ListMetaClass.New
ListMetaClass.DestroyInstance IndirectObj.MessageNotUnderstood IndirectObj.IVMissing
Perspective.MakePersp Perspective.ListViewPerspective.GetPersp Perspective.FindReceiver
Perspective.FindIVHolder Perspective.Destroy! Perspective.Destroy Perspective.DeletePersp
Perspective.DeleteMeAsPersp Perspective.Copy Perspective.AddPersp Node.ListView
Node.ListViewNames Node.GetPersp Node.FindReceiver Node.FindIVHolder Node.Destroy!
Node.Destroy Node.DeletePersp Node.Copy Node.AddPersp)

previous date: 15-Dec-87 12:48:57 {POGO:AINORTH:XEROX}<LOOPSCORE>LYRIC>USERS>LOOPSMIXIN.;3

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

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(RPAQQ **LOOPSMIXINCOMS**

```
((DECLARE%: DONTCOPY (PROP MAKEFILE-ENVIRONMENT LOOPSMIXIN))
 (COMS (* * USEFUL MIXINS)
  (CLASSES DatedObject GlobalNamedObject IndirectObj ListMetaClass NamedObject StructMeta TempClass
   Template TextItem)
  (VARS (DefaultObject ($ Object)))
  (FNS GlobalName IndirectObj.ForwardMessage RememberName TemplateCopy)
  (METHODS IndirectObj.IVMissing IndirectObj.MessageNotUnderstood ListMetaClass.DestroyInstance
   ListMetaClass.New NamedObject.Copy NamedObject.SetName NamedObject.UnSetName StructMeta.New
   TempClass.New Template.Copy Template.New Template.Specialize))
 (COMS (* * Classes and methods for perspectives - A group of objects can be associated together as
  different perspectives of the same thing. This is implemented by having them all point to a
  Node instance which has all the associated objects on a property list of the variable
  perspectives. Each object has a perspective name
  (unique in the associated group, but perhaps used in many groups)
  that is used to identify it by the other objects. The user does not need to see the
  perspectiveNode, but can simply get from one object to another by means of the message GetPersp
  with argument perspName.)
  (CLASSES Node Perspective)
  (METHODS Node.AddPersp Node.Copy Node.DeletePersp Node.Destroy Node.Destroy! Node.FindIVHolder
   Node.FindReceiver Node.GetPersp Node.ListViewNames Node.ListViewPerspective.AddPersp
   Perspective.Copy Perspective.DeleteMeAsPersp Perspective.DeletePersp Perspective.Destroy
   Perspective.Destroy! Perspective.FindIVHolder Perspective.FindReceiver Perspective.GetPersp
   Perspective.ListViewPerspective.MakePersp))))
```

(DECLARE%: DONTCOPY

(PUTPROPS **LOOPSMIXIN MAKEFILE-ENVIRONMENT** (:PACKAGE "IL" :READTABLE "INTERLISP" :BASE 10))
)

(* * USEFUL MIXINS)

(DEFCLASSES DatedObject GlobalNamedObject IndirectObj ListMetaClass NamedObject StructMeta TempClass Template
TextItem)

(DEFCLASS DatedObject (MetaClass Class doc "Mixin to record the creator and date of creation for objects."
Edited%: (* RBGMartin "19-Feb-87 14:21"))

```
(Supers Object)
(InstanceVariables (created NIL %:initForm (DATE)
  doc "date and time of creation of object")
 (creator NIL %:initForm (USERNAME)
  doc "USERNAME of creator of object"))
```