

File created: 14-Oct-88 13:40:34 {QV}<NOTECARDS>1.3MNEXT>LIBRARY>NCIDEASKETCHCARD.;1

changes to: (VARS NCIDEASKETCHCARDCOMS)

previous date: 13-Aug-88 15:27:18 {QV}<NOTECARDS>1.3L>LIBRARY>NCIDEASKETCHCARD.;3

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

;;
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(RPAQQ **NCIDEASKETCHCARDCOMS**
(

;;; This package makes a card type IdeaSketch implementing Richard's idea sketch package.

;;; kirk 11Aug86 converted to 1.3k

```
[DECLARE%: DONTEVAL@LOAD FIRST (P (NC.LoadFileFromDirectories 'NCSKETCHCARD)
                                   (NC.LoadFileFromDirectories 'IDEASKETCH 'LISPUSERSDIRECTORIES]
(FNS NCAddStub.IdeaSketchCard)
(FNS NCIDEASKETCH.CreateIdeaSketchCard NCIDEASKETCH.MakeIdeaSketchCard
    NCIDEASKETCH.BringUpIdeaSketchCard)
(DECLARE%: DONTEVAL@LOAD (P (NCIDEASKETCH.CreateIdeaSketchCard)))
(PROP (FILETYPE MAKEFILE-ENVIRONMENT)
      NCIDEASKETCHCARD))
```

;;; This package makes a card type IdeaSketch implementing Richard's idea sketch package.

;;; kirk 11Aug86 converted to 1.3k

```
(DECLARE%: DONTEVAL@LOAD FIRST
(NC.LoadFileFromDirectories 'NCSKETCHCARD)
(NC.LoadFileFromDirectories 'IDEASKETCH 'LISPUSERSDIRECTORIES)
)
(DEFINEQ
(NCAddStub.IdeaSketchCard
[LAMBDA NIL
(* rht%: " 8-Nov-86 19:19"
(* kirk 18Jun86 Add the IDEASKETCH card stub)
(NC.AddCardTypeStub 'IdeaSketch 'Sketch 'NCIDEASKETCHCARD NIL '((DisplayedInMenuFlg T)
' (LinkIconAttachedBitMap))
)
```

```
(DEFINEQ
(NCIDEASKETCH.CreateIdeaSketchCard
[LAMBDA NIL
; Edited 3-Dec-87 19:02 by rht:
(* * This mostly stolen from NC.AddSketchCard)
(NC.AddCardType 'IdeaSketch 'Sketch `[(MakeFn ,(FUNCTION NCIDEASKETCH.MakeIdeaSketchCard))
(EditFn ,(FUNCTION NCIDEASKETCH.BringUpIdeaSketchCard))
(MiddleButtonMenuItems ,(SK.WRITING.MENU)
'((DisplayedInMenuFlg T))
```

```
(NCIDEASKETCH.MakeIdeaSketchCard
[LAMBDA (Card Title NoDisplayFlg ParamList InterestedWindow RegionOrPosition)
; Edited 5-Aug-88 15:41 by Trigg
```

;;; Create an idea sketch card. This is almost a copy of NC.MakeSketchCard.

;; kirk 10Aug86 Converted to 1.3k

;; rht 8/5/88: Added RegionOrPosition arg and passed to NC.DetermineDisplayRegion. Also added ParamList and InterestedWindow args.

```
(if NoDisplayFlg
  then (NC.SetSubstance Card (SKETCH.ADD.ELEMENT NIL NIL))
  Card
  else (LET (Window CardType)
        (SETQ CardType (NC.RetrieveType Card))
        [SETQ Window (WRITEW.CREATE NIL NIL (NC.DetermineDisplayRegion Card RegionOrPosition)
          (OR Title "Untitled"))
          NIL
```

```

      (SKETCH.COMMANDMENU (NC.GetCardTypeField MiddleButtonMenuItems CardType]
(WINDOWPROP Window 'DONTQUERYCHANGES T)
(WINDOWPROP Window 'COPYBUTTONEVENTFN (FUNCTION NC.SK.COPY.BUTTONEVENTFN))
(WINDOWPROP Window 'SHRINKFN (FUNCTION NC.SketchCardShrinkFn))
(NC.InstallTitleBarButtonEventFn Window (FUNCTION NC.SketchTitleBarButtonEventFn))
(NC.InstallTitleBarLeftMenu Window CardType)
(NC.SetSubstance Card (INSURE.SKETCH Window)
Window])

```

(NCIDEASKETCH.BringUpIdeaSketchCard

```

[LAMBDA (Card Substance Region/Position)

```

(* kirk%: "11-Aug-86 16:17")

(* Bring up a sketch card containing substance in specified region)

(* rht 2/1/85%: Added windowprop to prevent sketch asking about saving changes.)

(* rht 10/10/85%: Now sets substance if was nil.)

(* fgh |11/14/85| Updated to handle Card object.)

(* rht 5/5/86%: Replaced call to NC.SetupTitleBarMenu with calls to NC.InstallTitleBarButtonEventFn and NC.InstallTitleBarLeftMenu and NC.InstallSketchTitleBarMiddleMenu.)

(* fgh |6/30/86| Added NC.SK.COPY.BUTTONEVENTFN to sketch window. Made Substance to be INSURE.SKETCH of the sketch window.)

```

(LET ([SketchName (AND (NULL Substance)
      (MKATOM (fetch (Card UID) of Card)
Region Title SketchViewer CardType)
[COND
  [(SETQ SketchViewer (NC.FetchWindow Card))
(RPTQ 2 (FLASHW SketchViewer))
(TOTOPW SketchViewer)
(TTY.PROCESS (WINDOWPROP SketchViewer 'PROCESS])
(T (SETQ CardType (NC.RetrieveType Card))
[SETQ SketchViewer (WRITEW.CREATE (OR Substance SketchName)
      (NC.FetchRegionViewed Card)
      (NC.DetermineDisplayRegion Card Region/Position)
      (NC.RetrieveTitle Card)
      (NC.FetchScale Card)
      (SKETCH.COMMANDMENU (NC.GetCardTypeField MiddleButtonMenuItems CardType
      ]
(WINDOWPROP SketchViewer 'DONTQUERYCHANGES T)
(WINDOWPROP SketchViewer 'COPYBUTTONEVENTFN (FUNCTION NC.SK.COPY.BUTTONEVENTFN))
(WINDOWPROP SketchViewer 'SHRINKFN (FUNCTION NC.SketchCardShrinkFn))
(NC.InstallTitleBarButtonEventFn SketchViewer (FUNCTION NC.SketchTitleBarButtonEventFn))
(NC.InstallTitleBarLeftMenu SketchViewer CardType)
(OR Substance (NC.SetSubstance Card (INSURE.SKETCH SketchViewer]
SketchViewer])
)

```

)

```

(DECLARE%: DONTEVAL@LOAD

```

```

(NCIDEASKETCH.CreateIdeaSketchCard)
)

```

```

(PUTPROPS NCIDEASKETCHCARD FILETYPE :TCOMPL)

```

```

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

```

```

(PUTPROPS NCIDEASKETCHCARD COPYRIGHT ("Xerox Corporation" 1986 1987 1988))

```

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