A one-line description of (most) LispUsers packages.

All files listed here should be in {eris}spusers>lispcore>. If you want to look at the list for Koto files, see spusers>koto>, the same file. Please add any new files you create to this

---NO TEDIT FILE means that no documentation is needed.

---UNSUPPORTED means that there is no author or the author is unreachable.

---an asterisk before a file means its part of the previous package.

---INTERNAL means that it is not for release outside of Xerox

---SOURCE means that you load the source & not the ${\tt DCOM}$

--- Two dashes (--) before it means that it exists in Koto but hasn't been updated for lyric yet.

Module Comments

--ACCESS

--Ace Animation Compiler; includes graphics editor.
--* ACE-EDIT, ACE-Main, ACE-Prim, ACE-AppleDemo (Source), Ace-BouncingBall (Source), ACE-Fouette

--ActiveRegions

--ActiveRegions2

--AIRegions

--* AIREGIONS-DEMO (Source)

--Analyzer

--Animate --ArithDecls --ArchiveTool

--ArravSorter --AutoSameDir

--Auxmenu --Background --* BACKGROUNDDEMO

--BackgroundImages

BackgroundMenu BiClock

BITMAPFNS --BizGrafix --BLTDemo --BMFromW --Bounce

--Boundary BoyerMoore

--* BoyerMooreData (Source)

--BQuote **BSEARCH** --BTMP

--* BTMP-Debug --BugReport

--Calendar --CCache

--CD-Command --Changeprinter CHATSERVER

CHECKSET -CIApropos CIRCLPRINT --ColorNNGS --ComHack

COMMENTSTRINGS COMMON-MAKEFILE COMMWINDOW

--CompareDirectories CompareSources

--CompareText COMPILEBANG

--CompileFormsList --ConnTitle

--CourierDefs --CourierEvalServe --CourierImageStream

CourierServe --Crock

--Crypt --Datefns --DEditAug

--DEditHardcopy

(Source)

Mouse sensitive regions in a window.

Rewrite of ActiveRegions

Part of proofreader Smoothly move arrow, finger around on screen. For use with decl

(INTERNAL) Cedar archive system interface

Put sources back where you got them at MAKEFILE Useful middle-button menu in background

BITBLT to screen background or obscured windows.

screen backgrounds, including rhine, two dollar bill, castle ${\tt Useful}$ menu in the background

Swedish clock

Pie & bar chart, line graph creation graphics ${\tt demo/idle}$ hack

bitmap from window Idle hack with lines

The Boyer-Moore Theorem Prover

Yet another backquote macro (like Common Lisp's)

Basic Text Macro Processor

calendar/appointment-reminder program

keep files on local disk, like FILECACHE but less automatic

Connect-to-directory command Connect-to-directory command Interface for dealing with printers

Case Independent apropos

For use with busmaster and Number 9 Graphics Card on 1108

Comments in if and fors

Creates plain-text exportable Common Lisp source code files

What files are different on two directories

Compare two lisp files Compare two text files

Show where I'm connected

Implementation of XNS protocol for remote procedure call

EVAL server using courier

Image stream server using courier

courier server Analog clock (INTERNAL)

(NEW) hardcopy of Dedit window prettyprints whole function

--? KeyboardTool

--DEditIcon An icon for Dedit New DEdit menu with common combo's DEditK --DefaultIcon new default icon for shrunk windows --DefaultSubitemFN DES DIGEST DInfoEdit --DirectoryTools --Dirgrapher Shows a graph of directory structure DLionFNKeys Dandlion keys (center/bold/etc) for 1132 users DMSG --Doctor Infamous Eliza program (computer shrink) --Donz --DPress talking windows (INTERNAL) take apart press files DSKTEST --DSL Digital Speech Lab, uses Busmaster speech analysis --Dumper (INTERNAL) Alto Exec DUMP files --DumpLoad Alto Exec DUMP files --EditBG Edit background & background border shade Create & edit display fonts
Dandlion keys (center/bold/etc) for 1132 users --EDITFONT --EditKeys --EditRecall EMACS commands on top of tedit --EMACSUser Use EMACS as your programming environment
TEdit file=EquationEditor.tedit; for editing equations --EquationForms --Equations TEdit file=EquationProgram; programmatic interface --Exec Extra exec windows (like Listen) --ExecFNS INTERNAL --FaceInvader A game --FastBitmapBit FILECACHE FILECACHE-BROWSER FILECACHE-DECLS FILECACHE-HOSTUP FILECACHE-SCAVENGE FILECACHEMSGWINDOW Files as image objects --FileObj --FilePercent Lanning FILEWATCH --FillPrint --FillRegion --Finger Who else is running Finger on the net? --FlagBrowser --FontMenu --FullScreen --GKS Graphics Kernel Standard implementation --* GKSExtern --* GKSIntern --* GKSMatrix --GLISP Compiler for GLisp, an object-oriened Lisp language --* GLISPA --* GLISPB --* GLISPDWINDOW --* GLISPGEV --* GLISPGEVAUX --* GLISPGEVTYPE --* GLISPR --* GLISPTEST.LSP --* GLISPVECTOR.LSP --* GLISP.tty --GraphCalls Graph calls from interpreted, compiled code NEW. Search file(s) for strings, e.g. phone book. --GREP Graphics demo/idle hack --Hanoi --HashBuffer --HashDatum Big titles on the screen History list as a menu --Headline --HistMenu --IdeaSketch collection of idle hacks (NEW) idle hack IdleHax --IdleSwap --ImageWriter output to Apple image writer --IMName (INTERNAL) edit Interlisp Manual (INTERNAL) convert Interlisp Manual to TEdit (INTERNAL) Tools for dealing with Interlisp Manual --IMTedit --IMTools (INTERNAL) Translate Interlisp Manual --IMTran --InspectCode-TEdit INVISIBLEWINDOW --Jargon definitions from the hacker's dictionary --Kal b/w or color kaleidoscope (also in Idleĥax)

key image-objects Kevobi --Kinetic Graphics demo/idle hack Clock in the logo window Conway's game of life, as an Idle hack --LCrock Life LISPXCONVERT --Listen Lisp Executives from the background menu --LoadPatches Another clock in the logo window --LogoClock --LSet Lists as sets MacWindow Shrink & expand windows like a MAC --Magnifier Magnify areas of the screen --MagnifyW --MailoMat INTERNAL --MakeGraph help for Grapher users making graphis Manager Window/menu file package interface MANDELBROT --MathFNs trig, complex functions, constants MERGE-FILEGEN --Move-Windows --MTP (INTERNAL) Mail Transfer Protocol for Lafite<->Tops-20 Attached menus in groups --MultiMenu --MultiW Heirarchical window environment --MusicKeyboard --Notepad Graphics paint program --* NOTEPAD-CORESTYLES (SOURCE) NOVAFONT NSCHATSERVER NSDISPLAYSIZES NSMAINTAIN NSREADERPATCH (INTERNAL NEW) Convert GV Distribution list to NS --NSthasize --NOueens Graphics demo --Pacman Game --Pac-Man-Idle (NEW) Idle hack Changes "window full" behavior on scrollers PageHold Parser generator for making new parsers $% \left(1\right) =\left(1\right) \left(1\right)$ --Parser --Patchup -- PCDAC A-to-D and D-to-A using BusMaster and PC boards --Peano Graphics demo --Performtran add clisp word to record package --Piece-Menus PLANETS Tunes on 1108/1186 beeper --Play --Plot Making plots --* PlotExamples Some samples --* PlotObjects Plots as image objects in documents --Plural Plural of words --PQuote Prettyprint (QUOTE x) as 'x. --Preemptive make scheduler preemptive (caveats) --PressFromNS --PressToIP --PrinterMenu --PromptReminders reminders at a given time, used by Calendar ProofReader Spelling checker in Tedit PUPCHATSERVER --* SpellingArray --PullDownMenus --QIX Shrager --RecordPrint --Region --RemoteGrapher Grapher over XNS connection on another machine --RemotePSW Someone elses Process Status WIndow on your screen --ResetMacros --RotateBM Rotate bitmaps --RPC (Internal) Cedar-style PUP based Remote Procedure Call --* RPC-Example
--* RPC-ExampleClient
--* RPC-ExampleUser --* RPC-Lupine --* RPCEVAL --* RPCEVALCLIENT --* RPCEVALSERVER RS232CHATSERVER --Sampler Graphics demo SCREENPAPER --ServerStatus --SetDefaultPrinter --SetF Common Lisp style SETF --Show

--Winner --Worm

--Yapff

Mesa-style signals Add index to ListFiles output --Signal SingleFileIndex --SlideProjector Cycle thru tedit file of "slides" Scrollable "snap" windows Graphics demo/Idle hack --SnapScroll --Solitaire --SpaceWindow space allocation use in a window --SPrint --StarBG Stars in the background/Idle hack --? StockIcons create block of menus --StyleSheet --SuperMenus --* SuperMenuEdit control-T puts up window w/graphic display --Systat TCPCHATSERVER ${\tt TEditKey}$ New TEdit commands as various meta-characters --Thermometer --* THERMOMETERDEMO --TileDEdit Dedit windows place themselves so they don't overlap --TimePanel 1108 Maintenance panel => clock TinyTidy Move icons over to edge of screen --TMenu menus that stuff input buffer, pull down menus --TogMenu --TraceIn stepper/tracer for debugging --Trajectory-Follower animation of following a trajectory --Transor --* TSet --TrueHax --TTY --TTYIO Turing machine simulator Two dimensional graphics package Two dimensional graphics package Unboxed arithmetic for dandetiger's --Turing --TwoD --TwoDGraphics UnboxedOps TIPCSTATS Additional iterative operators Turn on/off VMEM.PURE.STATE Show time, space used Window Action Menu --UtilISOpr --VMemState --VStats --WAM --WDWHacks WHO-LINE WHOCALLS Graphics demo --Wink

Idle hack

Yet Another Page Full Function