Bidirectional CorelDRAW interoperability

for FOSS applications

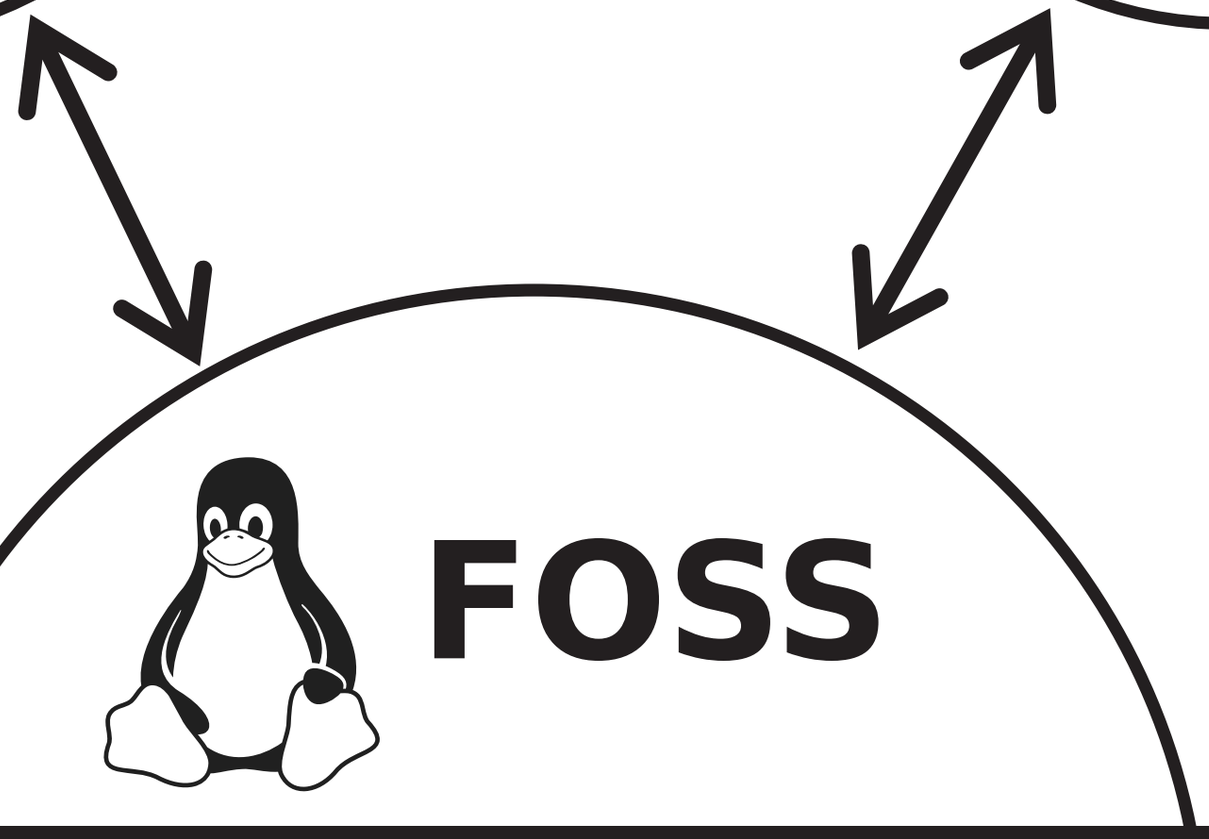
https://sk1project.net

ADOBE

200M
users

COREL

100M
users



FOSS

https://sk1project.net

CorelDRAW file types

CDR

CMX
CCX
CDRX

Clipart

CPL
XML

Palettes

CorelDRAW related projects

libcdr

Swatch Booker

UniConvertor

CPL

CorelDRAW palettes

a source of PANTONE colors

partitial support in SwatchBooker

https://sk1project.net

Versioned CDR

Import available since 2007

Good support in libcdr and UniConvertor

https://sk1project.net

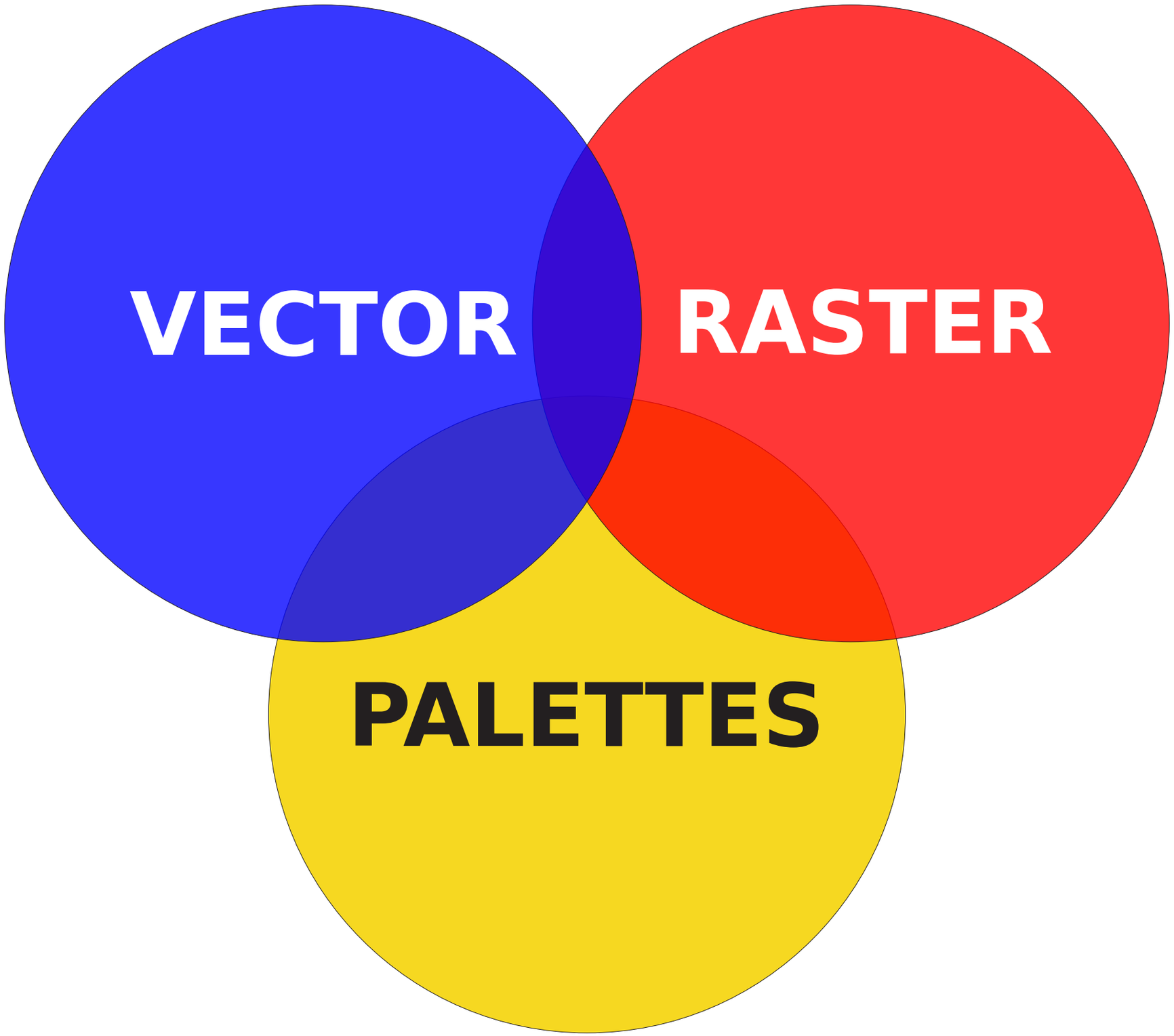
Corel Cliparts

CMX (v1,2), CCX, CDR (ver.CDRX)

partitial support
in libcdr and UniConvertor

https://sk1project.net

UniConvertor 2.0



https://sk1project.net

COREL DRAW!

CMX File Format

Version 8.0

31 March 1998

COREL Corporation
1600 Carling Avenue
Ottawa, Ontario K1Z 8R7
Phone: (613) 728-8200 Fax: (613) 728-9790

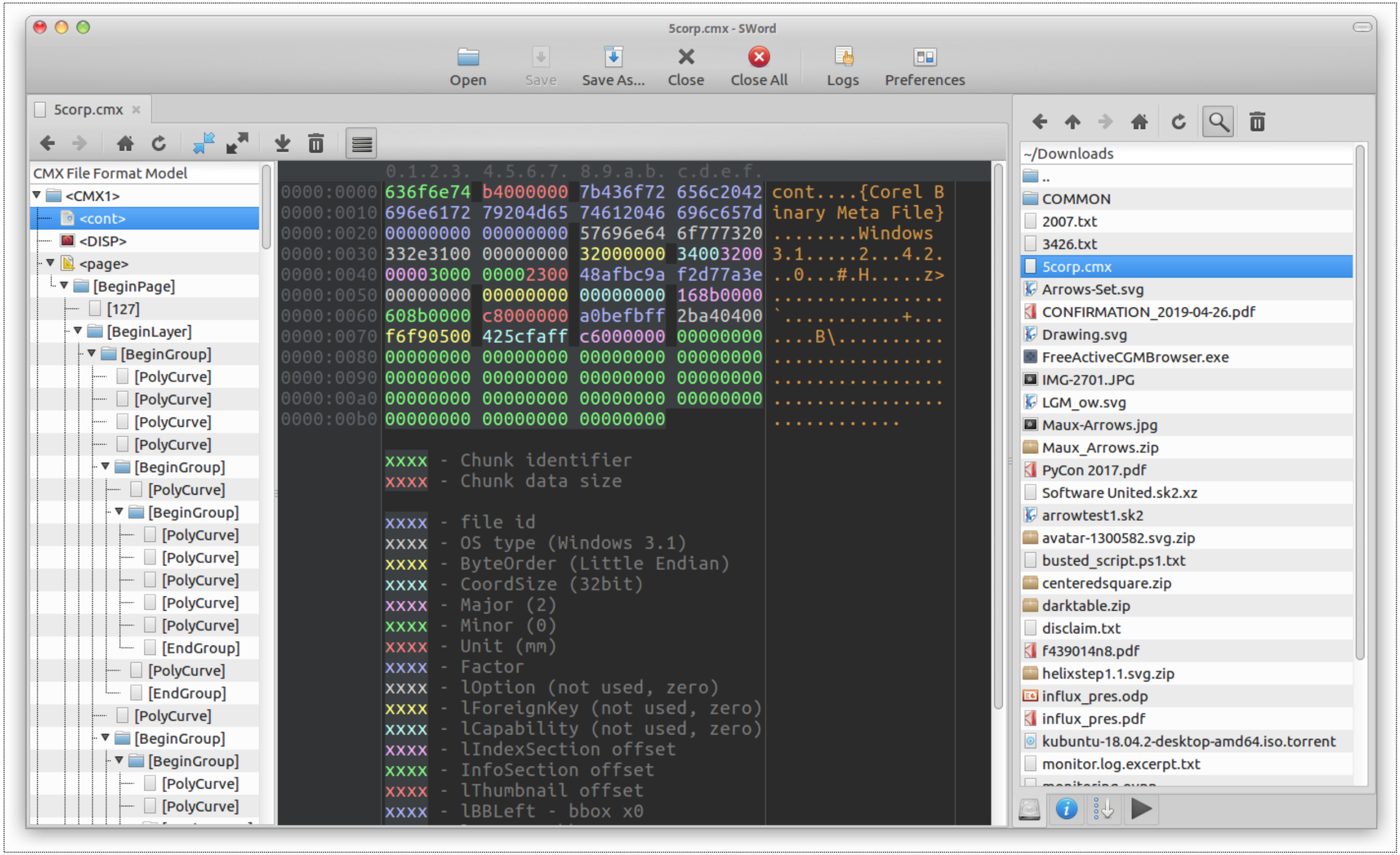
License Agreement

TABLE OF CONTENTS

- Notation
- Chapter 1 - Overview
- Chapter 2 - CMX Sections
  - Section Descriptions
    - Header Section
    - Thumbnail Section
    - Preview Box Section

https://sk1project.net

SWord
visual analysis tool



https://sk1project.net

UniConvertor 2.0

Import and export to CMX v.1, CCX, CDR (CDRX)

https://sk1project.net

[slides.sk2*] - sK1

Custom | 1024.00 × 768.00 | pixels | 1.00 | 0.00

slides.sk2 | sk1-icon.sk2

UniConvertor 2.0

VECTOR

RASTER

PALETTES

https://sk1project.net

Align

Relative to:

Page

Selection as group

Apply

Distribute

Apply

Layers

Align and Distribut

671 x 803 px | Page 2 of 3 | No selection

WiX.Py
Advansed MSI builder

https://sk1project.net