



*Score Information Package*  
*for*  
*Windows*

*98-NT-2Ksp4-XPsp2*

by Jan J. de Kloe

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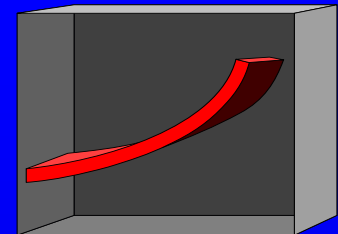


# *SIP*

## *Score Information Package*



- SIP is a workbench for Score™ engravers to
  - ◆ Document and edit text items, lyrics, and symbols
  - ◆ Check the consistency of notation and layout
  - ◆ Verify note duration and signatures
  - ◆ Compute the cost of a project
  - ◆ Convert Sibelius and Finale to Score
- including many other tools helping you improve the quality and speed of your work



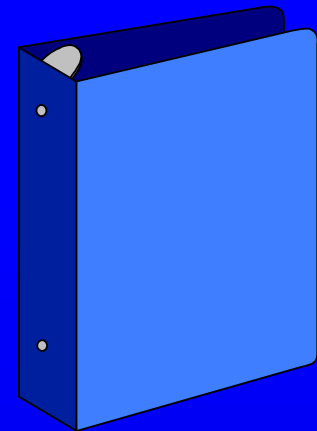


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## *Score Information Package*

- Documentation can be generated on
  - ◆ Libraries - Score™ and private
    - ☞ summary of fonts (PSC/AFM files)
    - ☞ summary of DRW files and contents
  - ◆ Engravings
    - ☞ Lyrics report
    - ☞ Text item and symbol cross-reference
    - ☞ Inconsistency report
    - ☞ Diagnostic reports (duration, signatures)
    - ☞ Title index and EPS file version control



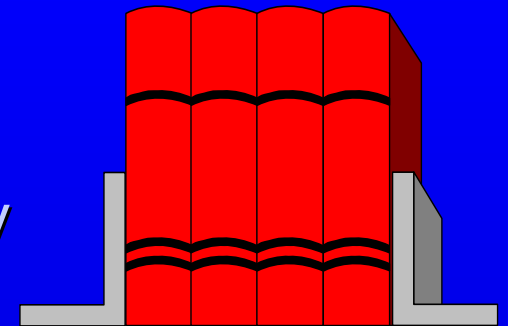


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## *Score Information Package*

- Library analysis
  - ◆ Summary of fonts
    - ☞ sorted by PSC/AFM filename
    - ☞ font name with internal Score™ number
  - ◆ Summary of draw library members
    - ☞ sorted by .DRW filename
    - ☞ provides numeric Score™ codes
    - ☞ up to ten symbolic names per library
    - ☞ includes private library members
    - ☞ optional generation of “contact” sheets





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## *Score Information Package*

- Select filenames
  - ◆ all utilities use a common input file selection
  - ◆ OLE support (drag names to SIP)
  - ◆ the SCORLAS standard is adhered to
  - ◆ selected filenames are kept in a names file
  - ◆ the selection is visible/editable at all times
  - ◆ Select one, many or advanced



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## *Score Information Package*

- Lyrics report
  - ◆ Lyrics extracted per page per refrain
    - ☞ with “-” and “\_” dashes
    - ☞ with rehearsal numbers/letters
  - ◆ Allows checking of
    - ☞ spelling (visually or with spelling checker)
    - ☞ hyphenation
    - ☞ vertical positioning of refrains
  - ◆ Provides counts



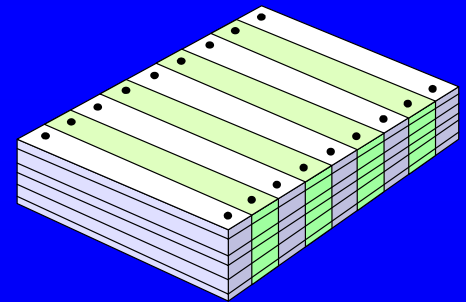


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## *Score Information Package*

- Cross-reference utility (1/9)
  - ◆ User options
    - ☞ Define your own level of reporting
  - ◆ File summary
    - ☞ Input report
    - ☞ Detailed item totals
    - ☞ Accounting summary (cost specification)
  - ◆ Cross-reference summary
  - ◆ Inconsistency report
  - ◆ Plate number and Extraction report





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## *Score Information Package*

- Cross-reference (2/9) - User options
  - ◆ Select the options to create the report such as
    - ☞ note marks, note heads
    - ☞ signatures, lines
    - ☞ library members (type 9 and 11)
    - ☞ numbers (bar, page, or otherwise)
    - ☞ barlines, 1st/2nd endings
    - ☞ etc ...
  - ◆ Define pricing details per page and/or item type





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## *Score Information Package*

- Cross-reference (3/9) - File summary (1/3)
  - ◆ In table form, the summary has per file
    - ☞ file name and full path name
    - ☞ date/time stamp and file size
    - ☞ number of items and staves per page
    - ☞ creator Score™ license number, inches/metrics switch
    - ☞ parallel EPS file data and integrity indicator
    - ☞ title(s)
    - ☞ shortest/longest stem length locator



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## *Score Information Package*

- Cross-reference (4/9) - File summary (2/3)
  - ◆ Number of staves
    - ☞ per instrument
    - ☞ per staff size
  - ◆ Font usage, number of references
    - ☞ text font number (`_nn` and `__nn`) with name
    - ☞ numeric font by internal Score™ number
    - ☞ takes overrides into consideration



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## *Score Information Package*

- Cross-reference (5/9) - File summary (3/3)
  - ◆ Full accounting summary (cost specification)
    - ☞ individual item price can be requested
      - ☞ per every page
      - ☞ per every type of item
      - ☞ fingering can be separately priced
- Table of contents generator



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## *Score Information Package*

- Cross-reference (6/9) - Summary
  - ◆ Items are sorted by
    - ☞ size, then
    - ☞ alphabetically
  - ◆ references have the format `fffffff ss/ppp` where
    - ☞ `fffffff` represents the file (page)
    - ☞ `ss` the staff
    - ☞ `ppp` the horizontal position (integer part)
  - ◆ the number of columns is defined by the user



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## *Score Information Package*

- Cross-reference (7/9) - Inconsistency report
  - ◆ gives all non-uniform use of
    - Symbols per size
    - Note and rest marks per size
    - Same texts with different sizes
    - Same texts with different fonts
    - Text with punctuation differences
      - such as “rit” vs “rit.”
    - Text with lowercase/uppercase differences
      - such as “a tempo” vs “A tempo”
    - mixing alpha symbols and text such as *cresc.*



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## *Score Information Package*

- Cross-reference (8/9)
  - ◆ Plate number report
    - ☞ Checks consistent placement per page
    - ☞ Verifies consistent font and size usage
  - ◆ Extraction report
    - ☞ Visualizes all symbols, numbers other than bar or page, texts, user symbols and endings with pass indicators to PAGE and SipSplit

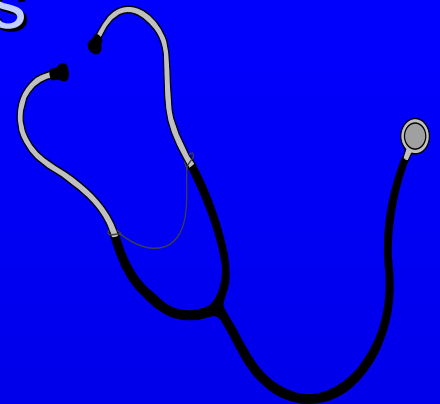


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## *Score Information Package*

- Cross-reference (9/9) - Diagnostics
  - ◆ Checks the integrity of MUS files
  - ◆ Provides full text self-explanatory messages
  - ◆ Reports validity of parallel EPS files
  - ◆ Shows hidden Score™ information
    - ☞ dummies (type 13 items)
    - ☞ instrument id's and cues
    - ☞ invisible items:
      - ☞ rests, staves, barlines, split marks, ledger lines, etc.





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## *Score Information Package*

- SipFind - find MUS files with a particular...
  - ◆ character string (with optional wildcard)
  - ◆ font
  - ◆ symbol
  - ◆ number or range
  - ◆ date range
  - ◆ library reference
  - ◆ parameter value
  - ◆ support of Cyrillic text search





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## *Score Information Package*

- SipResiz - file group item resize update
  - ◆ note size
  - ◆ slur thickness
  - ◆ staff size
  - ◆ page and bar numbers
  - ◆ text and lyrics
  - ◆ Vertically align Code9 items
  - ◆ Set/reset lute placeholders
  - ◆ integrated backup (keeps six generations)



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- SipRenum - renumber files, pages, bars
  - ◆ rename and renumber files
  - ◆ (re)number pages
  - ◆ (re)number bars
  - ◆ edit cue references
  - ◆ integrated backup



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## *Score Information Package*

- SipRip - ripple staves across pages
  - ◆ copy one or more staves from the bottom of a page to the top of the next page
  - ◆ copy one or more staves from the top of one page to the bottom of the previous page



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## *Score Information Package*

- SipEdit - specific file group editor
  - ◆ set/reset 1 over rest
  - ◆ assign instrument number to staves
  - ◆ delete/modify text font
  - ◆ search/replace text
  - ◆ generate plate numbers
  - ◆ replicate barlines vertically
  - ◆ conditional parameter setting
  - ◆ integrated backup



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## *Score Information Package*

- SipThema - create a thematic index
  - ◆ automatically edits one page of output
  - ◆ input up to 26 MUS files
  - ◆ takes indicated bars from each input file
  - ◆ edits two columns of themes with
    - ☞ evenly distributed size (user can set margins)
    - ☞ title, such as opus number
    - ☞ page number reference
  - ◆ control file has a template



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## *Score Information Package*

- Ease of use
  - ◆ SIP Control Center calls all utilities
  - ◆ Including SCORE, PAGE, and SCORLAS
  - ◆ and Sibelius! and ACCS! and LASCOR!
  - ◆ Point-and-click option selection
  - ◆ Helpfile links, tool tip text on many functions
- Windows based SCORE help
- Logging of all activities



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## *Score Information Package*

- Also, SIP contains a powerful part extractor called SipSplit
  - ◆ does not suffer from PAGE instabilities
  - ◆ powerful extraction by part or instrument id.
  - ◆ French scoring and voice separation
  - ◆ advanced cue processing
  - ◆ whole rest reduction & decombination in fixed number of bars
  - ◆ full reporting, point and click control



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- SipCombi - Merge music files
  - ◆ stack one series of files on top of another
  - ◆ check for barline consistency





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## *Score Information Package*

- SipSib - Sibelius to Score conversion
  - ◆ Convert from EPS to MUS
  - ◆ User definition of font/size equivalence
  - ◆ Immediate inspection by Score
  - ◆ User profile defines preferences
  - ◆ Reporting and statistics
  - ◆ Output staff filtering (e.g. staff 5-10 only)



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## *Score Information Package*

- SipXML2Score - Convert MusicXML to Score
  - ◆ Superior Finale conversion to Score
    - ↳ Finale requires the Dolet plug-in from Recordare
  - ◆ Support of Latin, Cyrillic, Hebrew scripts
  - ◆ Allows group, bar and part filtering
  - ◆ Layout control of output
  - ◆ Full reporting (statistics/diagnostics)



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*Score Information Package*

- SipScore2XML - Convert Score to MusicXML

Transport your Score MUS files to any software which accepts MusicXML (graphics, Midi, database)



***SIP***



***Score Information Package***

- SipEPS - Score EPS manipulation
  - ◆ cut up staff lines for crossing fingering and text
  - ◆ ideal for TAB editing

**Hailed by the industry!**



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- SipTtoS – Tablature to Staff notation
  - ◆ Converts French, Italian and Spanish TAB
  - ◆ Lute, guitar, vihuela, viole de gambe, etc.



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*Score Information Package*

- SipText – Score text editor
  - ◆ Edit text and lyrics easier and faster than in Score
  - ◆ Drag and drop text items
  - ◆ Copy/paste with other Windows applications
  - ◆ Text width computation using PSC or AFM
  - ◆ Kerning (optional extension)
  - ◆ Cyrillic (optional extension)



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## *Score Information Package*

- SipAccs – Accidental alignment
  - ◆ An interface to Tom Brodhead's ACCS
- LASCOR – EPS creation
  - ◆ An interface to Sergei Lebedev's utility



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***Score Information Package***

- SipLedger – Ledger line length control
  - ◆ Works on Score generated EPS
  - ◆ Locates overlapping ledger lines
  - ◆ Changes length of ledger lines to any desired length, all or individual lines





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## *Score Information Package*

- SipTab – Tablature editor

Tired of fiddling with overlapping staves, chord grids and poorly documented TAB features?

This is your answer. Productivity will be more than doubled!

**Coming soon!**



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## *Score Information Package*



- SipTpose - Transpose music files
  - ◆ transpose any number of instruments in a set of files in one go
  - ◆ works with pre- and user defined profiles

**Coming soon!**



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## *Score Information Package*

- To recover damaged MUS files, use SipRecov
  - ◆ Use the Validate function to check the structure of a MUS file, remove CIEL's.
  - ◆ Both forward and backward file scan guarantee a maximum recovery
  - ◆ The user can fine-tune the process
  - ◆ Default version/license and inches/metrics if these could not be recovered
  - ◆ Extensive reporting



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## *Score Information Package*

- Improve working with SCORE
  - ◆ Select MUS file via Windows file selection and OLE drag-drop
  - ◆ Work around the 24 byte name restriction
- Improve working with SCORLAS
  - ◆ Create EPS files with original names
  - ◆ Work around the 24 byte name restriction
  - ◆ Support of multifile pages
  - ◆ Runs Scoras without manual input (XP only)

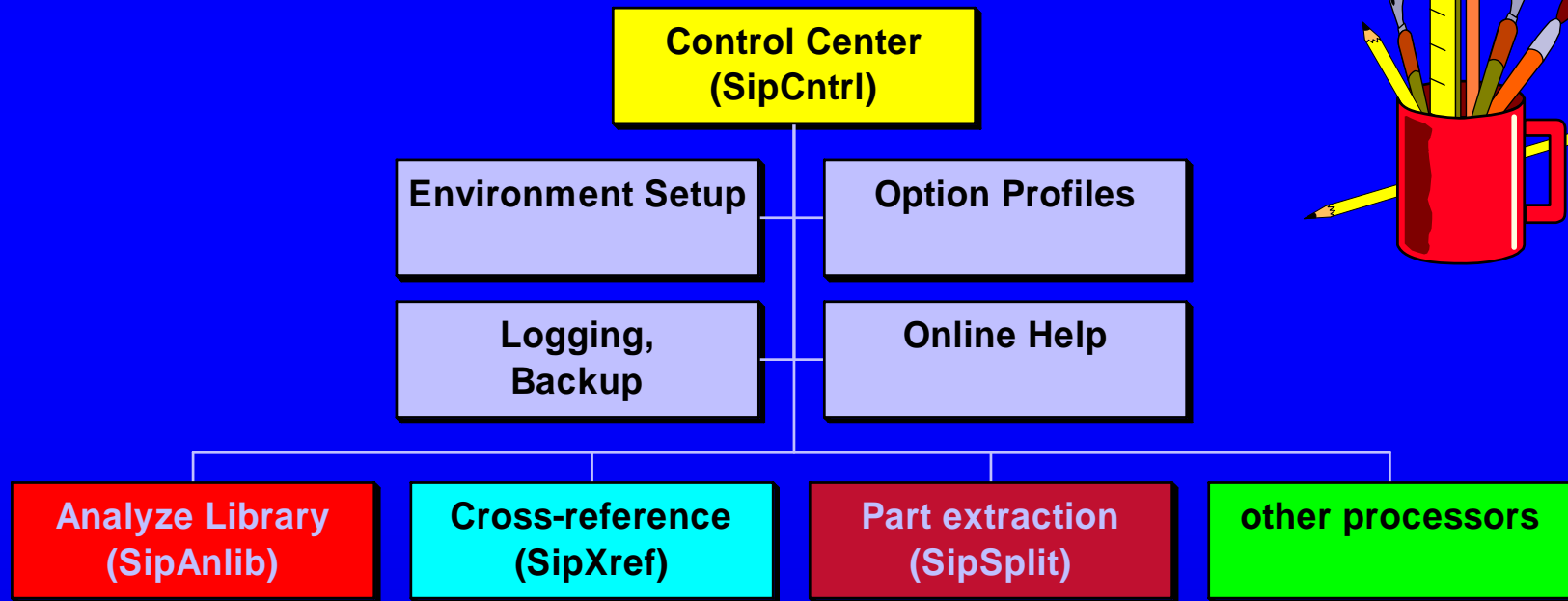


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## *Score Information Package*

### Modular design





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## *Score Information Package*

- Standard setup procedure
- Integration with editors
- Installation verification procedure
- Sample files
- 'Getting started' in helpfile
- Integration with Score and Sibelius
- Integration with third party tools



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## *Score Information Package*

- Environment setup
  - ◆ Notepad and Wordpad text processor are integrated with the SIP application
    - ☞ for visualization of generated reports
    - ☞ as an interface to printable output
- Easy integration of SCORE, SCOR4, etc.
  - ◆ One-time update of a control file



# *SIP*



## *Score Information Package*

- Option profiles
  - ◆ The user has complete control over the reporting capabilities of SIP utilities. Once a profile is set, it is saved for subsequent use.
  - ◆ There are two kinds of options:
    - ☞ global options - valid for all utilities
    - ☞ local options - valid for a particular utility
  - ◆ Setting of options is usually no more than a click of the mouse or typing a few characters





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## *Score Information Package*

- On-line help
  - ◆ SIP utilities contain an abundance of online help.
    - ☞ The SIP help file is consulted through the MicroSoft Help utility
    - ☞ The Graphical User Interface has hotspots (tooltips) which immediately show relevant information
    - ☞ Keywords are provided to navigate through the help text. Tool tips provide immediate details.
    - ☞ More than 200 pages of documentation is provided within the help file.
    - ☞ SCORE 'hlp' files consultation through point & click



# *SIP*



## *Score Information Package*

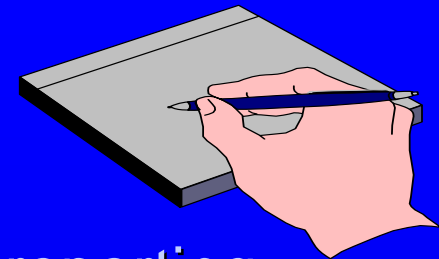
- Logging

- ◆ Each SIP utility leaves audit information in the logging file. Use this to

- ☞ charge back to different projects

- ☞ get statistics on SIP usage

- ☞ provide information in case of error reporting



- ◆ Log file cycling

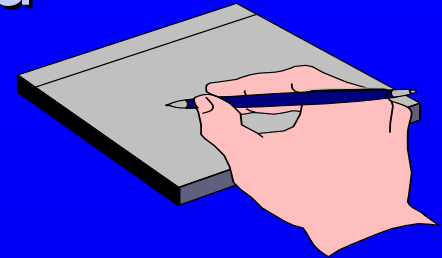


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## *Score Information Package*

- Newsletter
  - ◆ available on the website [www.dekloe.be](http://www.dekloe.be)
- Updates distribution by download
- Downloadable documentation
- Articles on Score techniques
- Simplified version checking of SIP modules



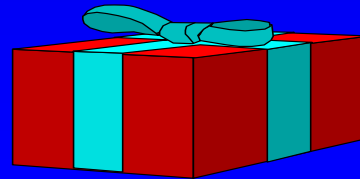


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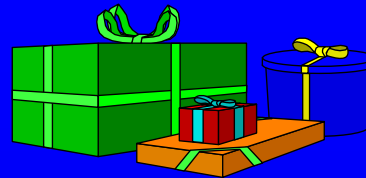
## *Score Information Package*



Other SIP utilities



For more information, see the help file which comes with the SIP installation CD and consult [www.dekloe.be](http://www.dekloe.be)



SipXref, SipSplit, SipSib, SipXML2Score, SipScore2XML, SipEPS01, SipTtoS and SipText are licensed products. Other SIP utilities are integrated in the SIP Control Center and are free of charge with a licensed SIP product.



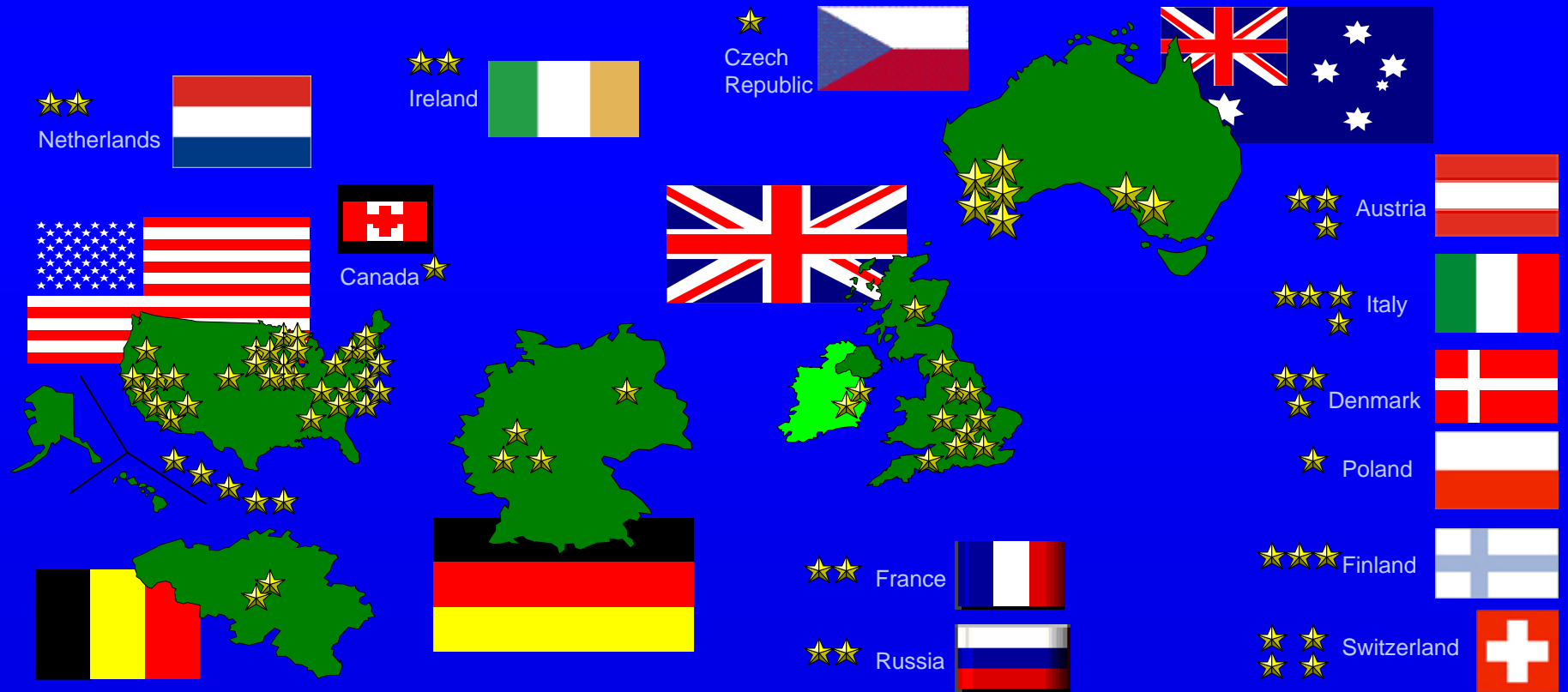
# SIP

## Score Information Package



More than 100 licenses were sold by the end of 2004.

We have users in the following countries:





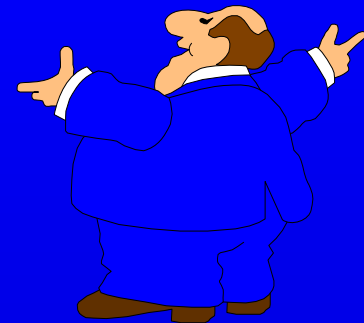
***SIP***

***Score Information Package***



For more information see

[www.dekloe.be](http://www.dekloe.be)





# *SIP*



## *Score Information Package*

### **Customer quotes:**

Nothing can hide from SIP! (Matanya Ophee, Editions Orphée, on SipXref)

[...] the most dramatic changes can be found in our tablature. Music Editor Jimmy Brown has adopted a brilliant new notation program that will no doubt become the new industry standard. By using a slightly larger staff and creating a 'pocket of air' around the tab numbers, Jimmy has created a new system that is substantially easier to read and which will save an incredible amount of wear and tear on your eyeballs. (Brad Tolinski, Editor-in-Chief of *Guitar World* on the program SipEPS01, December 2003)

You should win a customer service award. (Happy SipSib user in the UK, January 2004)

All your programs are great. (Happy SIP user in Finland, November 2004)