

The Searching Functions in Ven. Yin-shun CD

-----Academic Ver.2.0-----

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1. Publisher: Yin-shun Cultural & Educational Foundation
2. Contents: This CD-ROM encompasses the complete text of the writings of Venerable Yin-shun, in forty-two volumes and about seven million characters, with several options, such as Full-Text Search, paste and print.
3. Search function:
 - a. Scope of search: This CD-ROM provides, in the Search Menu, the writings list for user to define the scope to be searched.
 - b. Full-text search: Contents of the database can be searched by strings and logical operators, such as AND, OR, NOT. Contents of the strings across pages and/or lines can also be searched.
 - c. Wild-card search: In case there are options in the middle of the search strings, a wild-card character '*' can be used to represent any character(s). For example, if the search string is specified as “如*說”, then the searching results can be “如來所說”, “如經所說”, etc.
 - d. The current search results can be refined by specifying additional search strings.
4. Appeal font containing Romanized transcription font for Sanskrit (梵), Pali (巴), Tibetan (藏) ; Vacancy solution for Chinese (漢) character.
 - a. Romanized transcription font for Sanskrit, etc. is shown by using an ordinary keyboard as inputting interface. The correspondence table is attached as Appendix.
 - b. Vacancy solution for Chinese (漢) character:

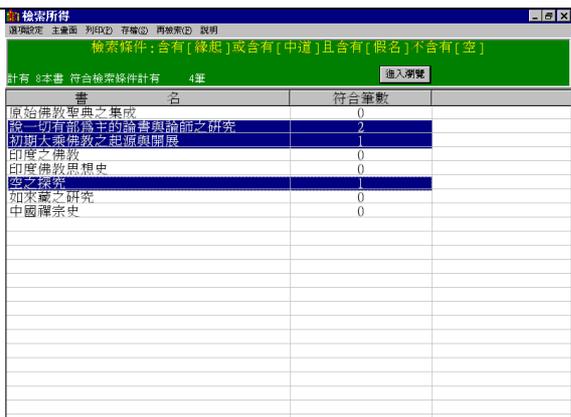
More than two hundred additional fonts are provided as vacancy solution, and use of them will not interfere with the user's private fonts.
5. Display:
 - a. Retrieved result provides the writing contents with page and line number of paper version.
 - b. Color highlight: the search string is highlighted by different color.
 - c. Hierarchical browsing: After searching, the result is shown in abstract form. More detailed information is available if requested.
 - d. Display settings: There are options for font size, wild-card allowance, line(s) for each

query and each screen-page. (Attention is particularly called to the option "line(s) for each query". Some software show one and the only line satisfying the search conditions. In some cases, it is not easy to know whether this line meets the user's requirements. This system can offer a more detailed context for such purpose).

6. Paste, Print, etc.

- a. A specified range to be pasted or printed.
- b. Two kinds of file formats: HTML and TEXT formats.

7. Example:

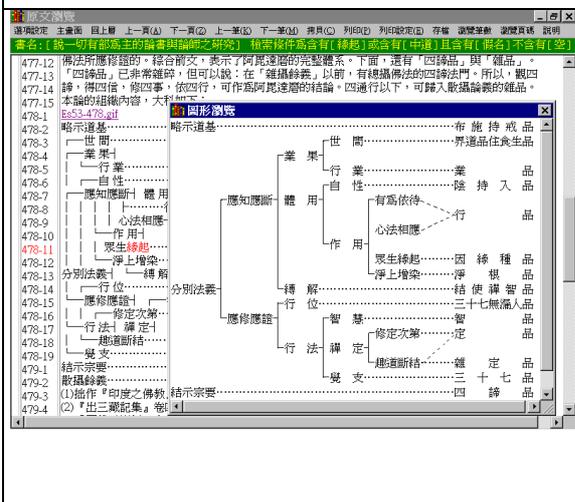
Reference Screen	Operation Guide																		
<p>1. Search Menu</p> 	<ul style="list-style-type: none"> a. Choose「專書」(Specific Writing), then「分類全選」(Select this category). b. Input search string and conditions: Input '緣起' in [含有] field, '中道' in [或含有](OR), then '假名' in [且含有](AND), and last '空' in [但不含](NOT). c. Press「開始查詢」(Start Search), then go to the next screen. 																		
<p>2. Retrieving browser</p>  <table border="1" data-bbox="188 1355 759 1684"> <thead> <tr> <th>書名</th> <th>符合筆數</th> </tr> </thead> <tbody> <tr> <td>原始佛教聖典之集成</td> <td>0</td> </tr> <tr> <td>論一切有部為主的論書與論師之研究</td> <td>2</td> </tr> <tr> <td>初探大乘佛教之起源與開展</td> <td>1</td> </tr> <tr> <td>印度之佛教</td> <td>0</td> </tr> <tr> <td>印度佛教思想史</td> <td>0</td> </tr> <tr> <td>空之探索</td> <td>1</td> </tr> <tr> <td>如來藏之研究</td> <td>0</td> </tr> <tr> <td>中國禪宗史</td> <td>0</td> </tr> </tbody> </table>	書名	符合筆數	原始佛教聖典之集成	0	論一切有部為主的論書與論師之研究	2	初探大乘佛教之起源與開展	1	印度之佛教	0	印度佛教思想史	0	空之探索	1	如來藏之研究	0	中國禪宗史	0	<ul style="list-style-type: none"> a. Containing: search string, logical entries, counts of search result and retrieved writings, also the writing's title. b. Press「進入瀏覽」(Browsing), then the screen will show up「摘要瀏覽」(Abstract Browsing).
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3. Abstract Browsing



Containing: retrieved writings and the corresponding contents, search string, logical entries, counts of search result. After pressing 「筆數」 (number of searched records), the screen will show 「原文調閱」 (Show Writings)

4. Show Writings



「原文調閱」 (Show Writings) includes: titles, search string, searching conditions, page and line numbers of each corresponding searched writing, and each content. Click the .gif to display the content (as shown in the left). Click the footnote number to show the content of comment. The display format can be changed by resetting 「每頁顯示行數」 (number of lines in each page) and 「顯示字形大小」 (font size) in 「選項設定」 (Display settings).

8. System Requirements:

This package can be run on Microsoft Windows 95, Microsoft Windows 98, or NT (traditional Chinese). IE4.0 or more is also required. Macintosh is not supported now.

9. Appendix: The keyboard table for Romanized transcription for Sanskrit(梵), Pali (巴) and Tibetan (藏).

	Symbol	Character with symbol	Example	Character description	ASCII code of symbol
Romanized transcription	~	n~→ñ	praññā	n with 'r' upper	126 ₁₀
	`	e`→è		e with 'r' upper	096 ₁₀
	!	n!→ñ	guṇa	n with 'r' under	033 ₁₀
	#	C#→Ç		C with 'r' under	035 ₁₀
	\$	U\$→Û		U with 'r' upper	036 ₁₀
	%	n%→ñ	aṅga	n with 'r' upper	037 ₁₀
	^	a^→ā	Pāli	a with 'r' upper	094 ₁₀
		A →Ä		A with 'r' upper	166 ₁₀
	/	s /→ś	śūnya	s with 'r' upper	047 ₁₀