

# CE-Star Suite for Palm Treo 750/700

## User's Manual

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2.8 R3c

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# 1. Installation

## 1-1 Install

The installation procedure is simple. Please follow the steps bellow:

1. Synchronize your mobile device with your desktop PC.  
Run the installation program 'Setup.exe' from the CE-STAR disk's root directory. An introductory window should appear (Illustration 1-1) .

2. Click the [Next>] button to view the standard EULA (End User License Agreement). If you can not see the [Next] or [Start] button of the screen, please press Enter key of your desktop PC keyboard to continue.

3. Click the [Agree] button, and you will be taken to the installation components selection window. (Illustration 1-2) .

4. Select the components you want, and press the [Next>] button and you will enter the copying screen.

5. Click the [Start] button to begin installation.

6. After installation is completed, a screen will appear prompting the user to register on our website. The user may choose to register at this time, or at a later point in time.

7. Your mobile device now must undergo a soft-reset. Use the stylus to tap the (OK) button on the dialogue window on your device.

The installation process is now completed! You may now run CE-Star and the PenPower handwriting (if selected in step 4).



Illustration 1-1



Illustration 1-2

### Note:

- We do not suggest you install the software onto Storage Card. Because the accidental Storage Card removal may cause the device into faulty status.
- If the setup failed and displayed "Setup is incomplete." message, perhaps you install the incorrect version for your device, or you extract the zipped file incorrectly. To make sure the zipped file extraction is good, please check your zip extractor software's "Include sub-folders" option in the software's Options dialog.
- Tips: If you select "Japanese" in the Type option and do not selected any Chinese input methods (including the handwriting), the installation will only require minimum spaces.

**Warning:** After the register on website, you will receive the registration code. Please follow the steps described in the [FAQ's registration section](#) to register on your device.

## 1-2 Uninstall

If you wish to uninstall CE-Star and its related programs, pleased use the uninstall program located in Start->Programs->CE-Star->Uninstall.

## 2. Using Penpower

### Execution

After installation, open any software that accepts some sort of character input (like Notes), and tap the arrow in the bottom middle of the screen, used to select input methods. A pop-up menu like Illustration 2-1 will appear:

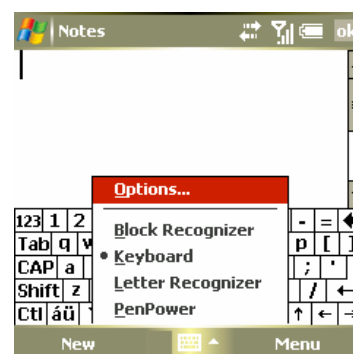


Illustration 2-1

### Penpower Window

Tap the “蒙恬手写” option, and a small window will be displayed in the bottom right-hand corner of the screen as in Illustration 2-2.

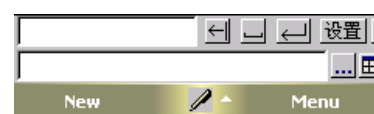


Illustration 2-2

The upper white part of the small window is the character selection area, displaying different candidates for selection. Let us try inputting some characters, using the stylus to draw any character on the screen. Candidate characters, which could possibly match your drawn character, appear in the character selection area. If left to its own devices, the software will automatically input the first character in the character selection area. If, however, the first character is not the character you wish to input, but rather another character in the character selection area you can tap that character using the stylus, and the incorrectly inputted character will automatically be replaced with the corrected character.

The lower white part of the small window is the prediction selection area, displaying the predicted next character based on last user inputted character. At the right of the prediction area, it is the “...” (More Predictions) button. By tapping this button, it will show up more prediction selections.

The right-half of the small window is taken up by buttons. From left to right, they are delete, space, backspace, settings and more. The furthest button to the right is a small triangle, which changes the buttons to those displayed in Illustration 2-3.



Illustration 2-3

The function of these buttons will be described below from left to right:

- The Chinese-English switching button can be used in a context involving both English and Chinese input. When the "中" character is displayed (indicating Chinese input), Chinese, English, numbers and punctuation can all be inputted; however when "英" is displayed (indicating English input), only English, numbers and punctuation may be inputted.
- This button switches between simple and traditional character sets. "简" represents the simplified character set, while "繁" represents the traditional character set.
- This button switches between half-sized and full-sized input, when inputting English, numbers and punctuation. "半" represents half-sized input, while "全" represents full-sized input.
- The punctuation button switches between half-sized and full-sized punctuation, such as commas, full stops and question marks.
- The settings button, marked "设置", brings up the settings dialog box. For details, please refer to the settings section on the next page.

At the most right of the prediction selection area, it is the switch button for the characters quick access panel. By tapping this button, it will switch on or off the character quick access panel as displayed in Illustration 2-2. User can input digit, punctuation, and special characters quickly.



Illustration 2-4

### Inputting Chinese Characters

When the first button in the small window is in Chinese mode (displays "中"), it is able to recognize Chinese, English, numbers and punctuation. This is the default setting. With this setting it does not matter whether you enter Chinese, English, numbers or punctuation, they are all recognizable.

When the second button in the small window is in simplified mode (displays "简"), the software inputs characters in simplified form. Similarly when in traditional mode (displays "繁"), the software inputs characters in traditional form. In this way you can choose to write in simplified form, but input traditional characters, and vice-versa.

### Inputting English Characters and Numbers

When the first button in the small window is in English mode (displays "英"), it is able to recognize English, numbers and punctuation. Thus, when you wish to enter text containing only English or numerals, you are able to raise the software recognition ability and speed up the input process with this setting. The default setting is Chinese. With this setting it does not matter whether you enter Chinese, English, numbers or punctuation, they are all recognizable.

When the third button in the small window is in half-size mode (displays "半"), the software inputs characters in half-size form. When in full-size mode (displays "全"), characters are inputted in full-size form.

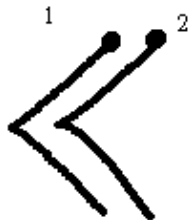


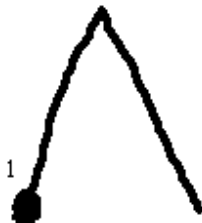
### Inputting Punctuation

When the fourth button in the small window is in half-size punctuation mode (displays small punctuation "。"), the software inputs punctuation in half-size. Otherwise, when in full-size punctuation mode (displays large punctuation "。"), large punctuation will be inputted.

### Other Input

You may want to ask "How do I input backspace, enter and delete?" There is no problem with this as PenPower recognition software in full screen mode recognize the following function characters. (1, 2 displays the stroke order, while the small circle indicates the beginning of the stroke) :

Name	Drawing Method	Explanation
------	----------------	-------------

Backspace		Delete the character before the cursor
Enter		Has two different drawing methods
Delete		Delete the character at the cursor
Space		Can input either a half or full-sized space

## Settings

When the right-most button - settings (displayed as "设置") is tapped, a settings window will appear as in Illustration 2-4.

This window's parameters can be divided into four categories :

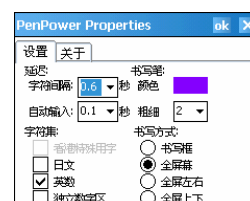


Illustration 2-4

### 1. Delay - controls the handwriting input speed.

- Character interval (displayed as "字符间隔") denotes the time between two strokes. When this time exceeds the specified value, the first stroke is recognized as a separate character to the second. Otherwise both strokes are recognized as parts of the same character. If you are unsatisfied with the input speed, you can experiment by raising this setting a little. Alternatively, if you find that the software often inputs characters before completion, you may choose to lower this setting. The system default is 0.6 seconds.
- Automatic Input (displayed as "自动输入") denotes the time between recognition of the handwritten character to the input of the recognized application into the system. During this time, the user may examine the character selection window and if incorrect choose the correct character. The system default is 0.1 seconds.

### 2. Character Sets - assigns the character recognition engine a scope for recognizing characters

- Special Hong Kong character set (displayed as "香港特殊用字"), is only valid when in traditional mode. When this option is turned on, specialized characters recognized by the Hong Kong

government may be distinguished. The installation program can automatically decide whether the user is in Hong Kong, and sets this option accordingly.

- Japanese text (displayed as "日文"), controls whether Japanese Hiragana and Katakana can be distinguished. If you selected the "Japanese pack" option during setup, this option will be in checked state by default.
- English & Numbers (displayed as "英数"), controls whether English and Chinese can be recognized as mixed text (when in Chinese mode) . The default setting for this option is on.
- Independent numeral zone (displayed as "独立数字区") , is only valid when the handwriting box option is selected (see below) rather than the full screen options. When writing within the handwriting boxes, this option forces any handwriting in the right-hand box to be interpreted as numerals. This is useful when entering individual numbers (such as telephone numbers), stopping '2' being incorrectly recognized as 'Z'.

### **3. Writing Pen**

- Color (displayed as "颜色"), controls the color of the handwriting as appears on the screen.
- Thickness (displayed as "粗细"), controls the thickness of the handwriting as appears on the screen.

### **4. Writing Method**

- Handwriting Box (displayed as "书写框"), restricts the area for handwriting recognition to within two small boxes. The user may write in the second box, as soon as the first character in the other box is completed. This means that the user needs not wait the above mentioned character interval, and thus this method has the potential to increase input speed. The advantage of this method is that the user does not have to wait too long, and can concentrate on one character after another. The disadvantage is the lack of space and freedom to write, as well as the comparatively large amount of space taken up by the input panel.
- Full-Screen (displayed as "全屏"), allows the user to write on any part of the screen, and is set as system default. The advantage of this method is that there is no space restriction, giving more freedom to write. Furthermore the input panel takes up less space. The disadvantage is that the user must wait for the specified character interval before beginning to write the next character.
- Full-Screen left-to-right (displayed as"全屏左右"), is similar to full-screen mode, but allows the user to write two characters horizontally.
- Full-Screen top-to-bottom (displayed as"全屏上下"), is similar to full-screen mode, but allows the user to write two characters vertically.

### **Exiting Application**

On Pocket PC devices, PenPower resides in the input panel, so the user need only select another input method and PenPower will exit.

### **Troubleshooting**

(1) Q: In Full-Screen mode, how can I make a text selection?

A: There are two methods. One method is to use the stylus and tap the starting position. From this position draw a line from left to right. Hold the stylus still for around a second at the stopping point and the line should disappear and the text selection appear in its place. The other method is to hold the stylus at the starting position for around a second, after which the user may make a text selection. However if the PDA is too sensitive, the second method is often recognized as two separate taps unless the user is careful, and therefore may mistakenly cause unintended operations.

(2) Q: When in simplified mode, how many characters can this software recognize? Does it support the GBK character set?

A: When in simplified mode, only the GB2312 character set is supported, and NOT the GBK character set.

## 3. Software/Hardware Keyboard Input

### 3-1 Launch

CE-Star for Palm Treo supports inputting Chinese with device's built-in keyboard. After the device is booted, CE-Star will be launched automatically. If you execute some applications on the device, you can see the white color “中” icon on the bottom of the Today screen. It is CE-Star's icon.

CE-Star offers the user a wide variety of Chinese input methods, including Pinyin, Changjie, Zhuyin, Jianyi, Cantonese etc. These input methods mostly offer compound-input functions, and thereby raise your Chinese input speed. Furthermore CE-Star utilizes such technologies as frequent-words-come-first and compressed dictionaries to minimize the space on your PDA. CE-Star also allows you to utilize all input methods for both simplified and traditional characters, whereas originally Changjie, Zhuyin and Cantonese pinyin was only available as a traditional input method while Pinyin was only available as a simplified input method.

### 3-2 Switching on CE-Star Input

Treo's 'Full' keypad only has alphabetical keys, no individual digital keys. If user want to input numbers, he must tap the Option key (also named Fn) first, then tap the letter key with digit marker ( or hold down the Option key and tap the letter key with digit marker).



Option/Fn Key

The below table summarizes how to use Option/Fn key to switch input methods.

Current status	Key Action	Results
System IM	Option/Fn + SPACE	Switch to CE-Star selected input method from System IM (Illustration 3-1)
CE-Star IM	Option/Fn + SPACE	Switch to System IM from CE-Star input method
CE-Star IM	Tap-Hold-Release	Display IMs selection popup menu. First menu item is System IM.
CE-Star IM: no composition string and non-predict mode	Tap-Release	Switch back to System IM
CE-Star IM: has composition string	Tap-Release	Clear composition string and close candidates list.
CE-Star IM: prediction mode	Tap-Release	Clear prediction mode, close candidates list

After the IM switching, CE-Star's icon will be updated to selected IM's icon to indicated current IM.

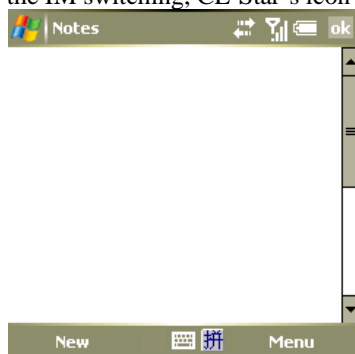


Illustration 3-1

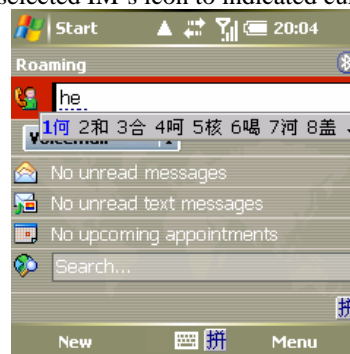


Illustration 3-2

### 3-3 Input text

After the user inputted composition string, the IM will display inputted composition string and list nearest results in the candidates list. (As Illustration 3-3)

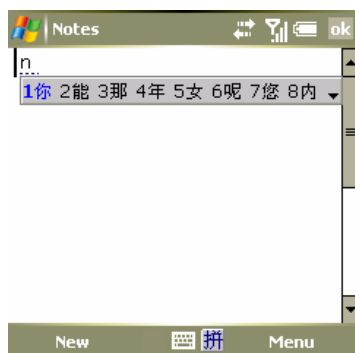


Illustration 3-3

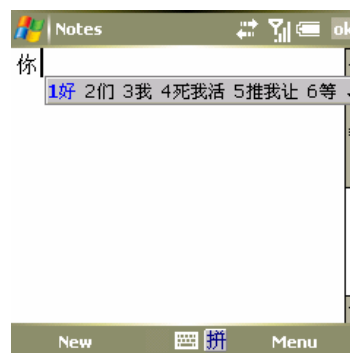


Illustration 3-4

If the user input the incorrect composition string, he can use Backspace key to delete and correct it.

After the user input one Chinese character, CE-Star IM will list associated characters or phrases in the candidates. This is prediction mode. (Illustration 3-4).

### 3-4 Selecting in candidates

After the user inputted composition string, the IM will list nearest results in the candidates list. The user can select one of the candidates by using the below keys:

Key	Usage
Down Arrow	Scroll down to next page of candidate
Up Arrow	Scroll up to previous page of candidate
Left Arrow	Select the previous item in the candidates; If the previous item is in the previous page, scroll up to previous page
Right Arrow	Select the next item in the candidates; If the next item is in the previous page, scroll up to next page
Action or Space	Select the selected item and input it
Letter key with digit marker	If you hold one key with digit marker for over half-second, and the number associated candidate is available, the candidate will be selected and inputted.

### 3-5 Change Input Method Options

To change the input method's options, please switch on the CE-Star Chinese mode, then tap the CE-Star's icon with the stylus. A menu will be displayed. There is a "Options..." menu item allow the user to change CE-Star input method options. ( Illustration 3-5 ). There are some options in the dialog can be changed as below:





Illustration 3-5



Illustration 3-6

Item	Description
Input Method	List available CE-Star input methods for selecting
CharSet	Can be selected between Simplified, Traditional and Both. In Simplified mode, all listed Chinese text are in GB charset only; In Traditional mode, all listed Chinese text are in BIG-5 charset only; In Both mode, all listed Chinese text are in GBK charset.
Char Width	Half-width or Full-width
Punctuation Mode	Half-width or Full-width

## 3-6 About General Input Method

General input method is one input method uses expandable user-defined tables. With these table files, CE-Star's general input method can support various input methods. Currently, we have made tables of Wubi , Strokes, Array, Dayi etc.

Notes:

1. CE-Star for Smartphone install package only includes the table of strokes input method for digital keypad, do not include other tables. If you need these tables, please send us email for them.
2. We also provide the utility to compile the input method source text file into general input method table.

## 3-7 Japanese Input Method

Since CE-Star 2.8 R3a, we provides enhanced Japanese input method to help the user inputting Hiragana, Katakana and Kanji easily. If you select the “Japanese Pack” option during setup, this input method will be installed. Then user can select the Japanese input method in the input method selection menu (by tapping the input method icon on the input panel). After the active input method to be selected as Japanese, the icon also be updated. (as in Illustration 3-7). If the user selected the Japanese standalone installation without Chinese input methods, the default input method should be Japanese after the setup. By tapping the icon at the right side of input method icon, a popup menu is displayed (as in Illustration 3-8) and allows the user to change full-width or half-width ASCII or punctuations.

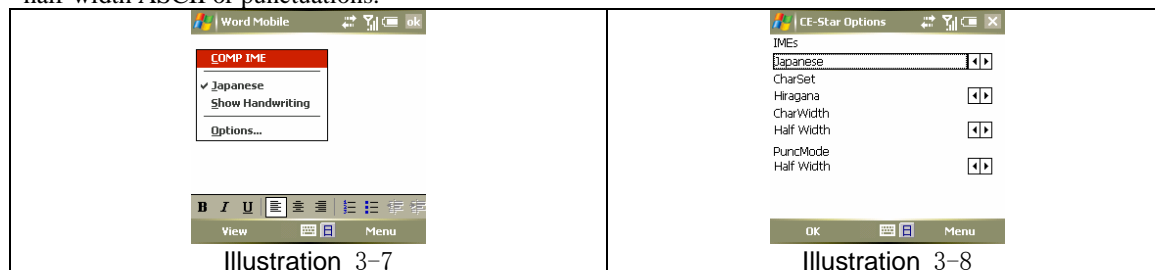


Illustration 3-7

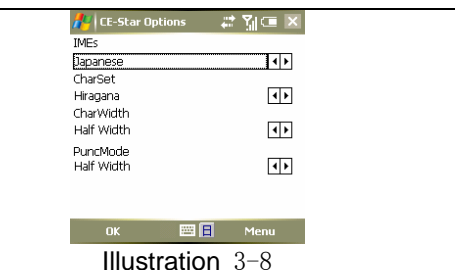


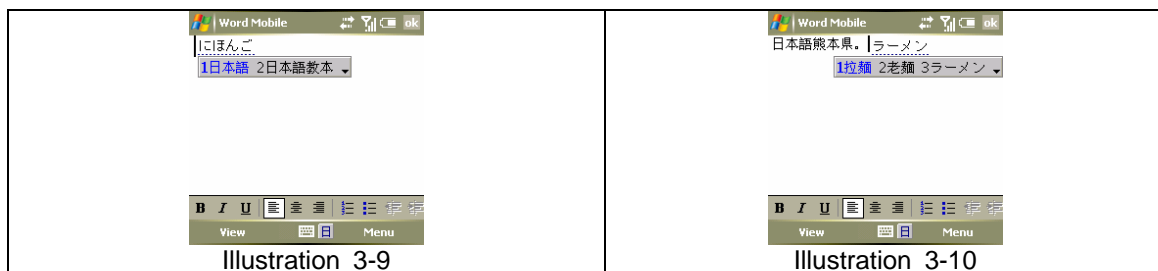
Illustration 3-8

The keys usage in Japanese input method:

Key	Description
A~Z	Romaji letters
SPACE	Input current selected Kanji or phrase in the list
RETURN	Input Hiragana or Katakana on the prompt line
Up and Down	Change current selected Kanji in the list
Left and Right	Page down or up in the list
-	Long vowel mark, ー
/	Middle dot mark, ・
0~9	Full width 0~9
ESC	Cancel current input, clear the prompt line and list
Shift+A~Z	Full width A~Z
Shift + Right Soft Key	In Japanese input mode, switch Hiragana and Katakana mode.

Here are some Japanese input samples:

- にほんご (日本語) , input “nihongo”, (as in Illustration 3-9);
- ラーメン (ラーメン) , input “ra-men”, (as in Illustration 3-10). Note, before input this word, we changed the mode from Hiragana to Katakana.



CE-Star’s Japanese input method can process the various popular Romaji rules. The below table shows the supported conversions:

#### Basic syllables:

A	あ	I/YI	い	U/WU WHU	う	E	え	O	お
KA/CA	か	KI	き	KU/CU	く	KE	け	KO/CO	こ
	が		き		く		け		こ
SA	さ	SI/SHI/CI	し	SU	す	SE	せ	SO	そ
	さ		し		す		せ		そ
TA	た	TI/CHI	ち	TU/TSU	つ	TE	て	TO	と
	た		ち		つ		て		と
NA	な	NI	に	NU	ぬ	NE	ね	NO	の
	な		に		ぬ		ね		の
HA	は	HI	ひ	HU/FU	ふ	HE	へ	HO	ほ
	は		ひ		ふ		へ		ほ
MA	ま	MI	み	MU	む	ME	め	MO	も
	ま		み		む		め		も
YA	や			YU	ゆ			YO	よ
	や				ゆ				よ
RA	ら	RI	り	RU	る	RE	れ	RO	ろ
	ら		り		る		れ		ろ

WA	わ ワ							WO	を ヲ
N/NN	ん ン	LTU	っ ツ						
XA LA	あ ア	XI/LI LYI/XYI	い イ	XU LU	う ウ	XE/LE LYE/XYE	え エ	XO LO	お オ
LYA XYA	や ヤ			LYU XYU	ゆ ユ			LYO XYO	よ ヨ

Additional syllables:

GA	が ガ	GI	ぎ ギ	GU	ぐ グ	GE	げ ゲ	GO	ご ゴ
ZA	ざ ザ	ZI/JI	じ ジ	ZU	ず ズ	ZE	ぜ ゼ	ZO	ぞ ゾ
DA	だ ダ	DI	ぢ ヂ	DU	づ ヅ	DE	で デ	DO	ど ド
BA	ば バ	BI	び ビ	BU	ぶ ブ	BE	べ ベ	BO	ぼ ボ
PA	ぱ パ	PI	ぴ ピ	PU	ぷ プ	PE	ぺ ペ	PO	ぽ ポ
KYA	きゃ キャ	KYI	きい キイ	KYU	きゅ キュ	KYE	きえ キエ	KYO	きよ キョ
SHA SYA	しゃ シャ	SYI	しい シイ	SHU SYU	しゅ シュ	SHE SYE	しえ シエ	SHO SYO	しょ ショ
CHA CYA TYA	ちゃ チャ	CYI TYI	ちい チイ	CHU CYU TYU	ちゅ チュ	CHE CYE TYE	ちえ チエ	CHO CYO TYO	ちょ チョ
NYA	にゃ ニャ	NYI	にい ニイ	NYU	にゅ ニュ	NYE	にえ ニエ	NYO	にょ ニョ
HYA	ひゃ ヒャ	HYI	ひい ヒイ	HYU	ひゅ ヒュ	HYE	ひえ ヒエ	HYO	ひよ ヒョ
MYA	みゃ ミャ	MYI	みい ミイ	MYU	みゅ ミュ	MYE	みえ ミエ	MYO	みよ ミョ
RYA	りゃ リャ	RYI	りい リイ	RYU	りゅ リュ	RYE	りえ リエ	RYO	りよ リョ
GYA	ぎゃ ギャ	GYI	ぎい ギイ	GYU	ぎゅ ギュ	GYE	ぎえ ギエ	GYO	ぎよ ギョ
JA JYA ZYA	じゃ ジャ	JYI ZYI	じい ジイ	JU JYU ZYU	じゅ ジュ	JE JYE ZYE	じえ ジエ	JO JYO ZYO	じょ ジョ
DYA	ぢゃ ヂャ	DYI	ぢい ヂイ	DYU	ぢゅ ヂュ	DYE	ぢえ ヂエ	DYO	ぢょ ヂョ
BYA	びゃ ビャ	BYI	びい ビイ	BYU	びゅ ビュ	BYE	びえ ビエ	BYO	びよ ビョ
PYA	ぴゃ ピャ	PYI	ぴい ピイ	PYU	ぴゅ ピュ	PYE パ	ぴえ ピエ	PYO	ぴよ ピョ
FA FYA	ふゃ フャ	FI FYI	ふい フィ	FYU	ふゅ フュ	FE FYE	ふえ フエ	FO/FYO	ふよ フョ
QA KWA	くあ クア	QI KWI	くい クイ			QE KWE	くえ クエ	QO KWO	くお クオ
TSA	つあ ツア	TSI	つい ツイ			TSE	つえ ツエ	TSO	つお ツオ
THA	てゃ テャ	THI	てい テイ	THU	てゅ テュ	THE	てえ テエ	THO	てよ テョ

	テヤ		ティ		テユ		テエ		テヨ
WHA	うあ ウア	WI WHI	うい ウィ			WE WHE	うえ ウエ	WHO	うお ウオ
DHA	でや ジャ	DHI	でい ジイ	DHU	でゆ ジュ	DHE	でえ ジェ	DHO	でよ ジョ
VA	ヴァ ヴァ	VI	ヴィ ヴィ	VU	ヴ	VE	ヴェ ヴェ	VO	ヴォ ヴォ

Other additional syllables, most be used in

DWA	どあ ドア	DWI	どい ドイ	DWU	どう ドウ	DWE	どえ ドエ	DWO	どお ドオ
TWA	とあ トア	TWI	とい トイ	TWU	とう トウ	TWE	とえ トエ	TWO	とぉ トオ
GWA	ぐあ グア	GWI	ぐい グイ	GWU	ぐう グウ	GWE	ぐえ グエ	GWO	ぐお グオ
QWA	くあ クア	QWI	くい クイ	QWU	くう クウ	QWE	くえ クエ	QWO	くお クオ

**Notes:**

1. To input long vowel mark (ー), please use - (hyphen)
2. ん/ン can be inputted by 'n' or 'nn'. If the next syllable is start with 'n', please type nn to input the “ん”
3. Little っ can be inputted by the first letter of the next syllable twice. For example, to input 国家 (こっか), just type kokka

## 3-8 Close CE-Star

If you do not want to run CE-Star again, you can follow the below steps to close it. Tap the CE-Star icon on the Today screen, then select “Exit”.

If you want to use CE-Star again after you closed it, please go Home screen of Smartphone first, then tap ‘Start’ -> ‘CE-Star’.

## 4. Mail and Browsing

### Messaging

After you installed CE-Star onto your mobile device, it has the ability to decode and encode email in Chinese or Japanese.

For received emails, Messaging can decode the emails correctly depending on the encoding information in the message’s header, as in Illustration 4-1 and Illustration 4-2.

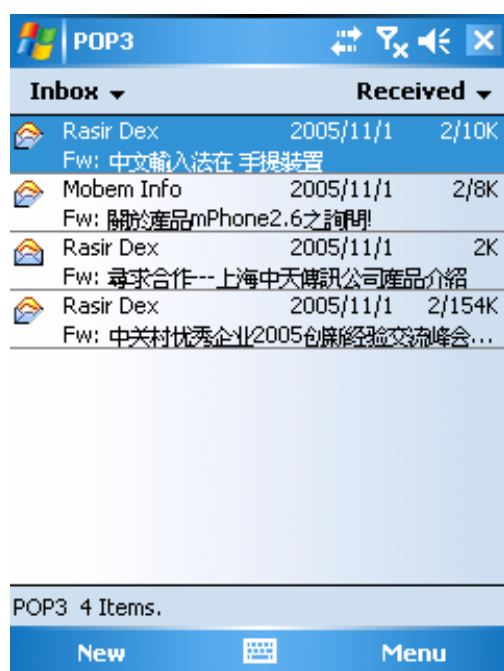


Illustration 4-1

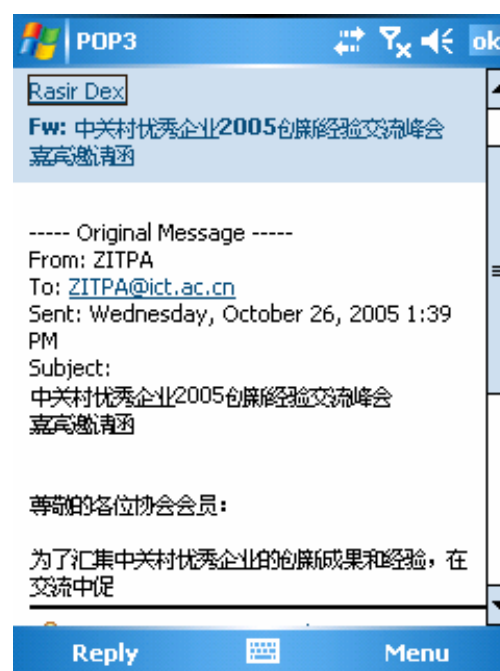


Illustration 4-2

If you compose or create a message, you'd better check the encoding option to ensure you are using the correct encoding. The detailed steps are here:

Tap the [Menu] button at the right-bottom of the composer window, it will appear a popup menu as in Illustration 4-3. Select "Message Options..." menu item. It now displays the option dialogue window as Illustration 4-4. Please select the correct encoding in the Language listbox, and tap OK button to apply the change.

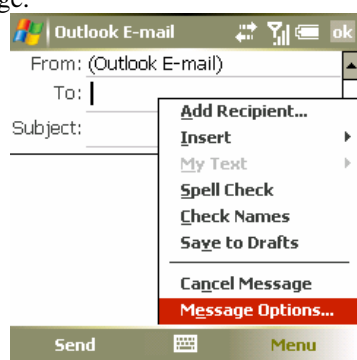


Illustration 4-3

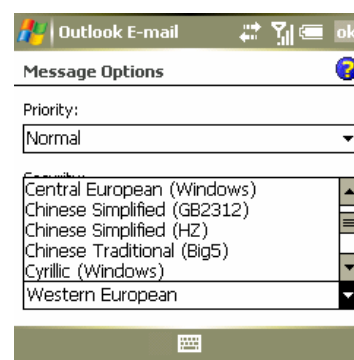


Illustration 4-4

### Information on Encodings

- GB2312 is the international encoding standard for simplified Chinese, and is also the standard in the People's Republic of China.
- BIG-5 is the standard encoding scheme for traditional Chinese characters, and is predominantly used in Taiwan.
- HZ is used by overseas Chinese, because it is a 7-bit terminated encoding method. It is based on the GB-encoding.

### Internet Explorer (IE)

After the installation, the Internet Explorer can browse websites in Chinese or Japanese.

If you chose Simplified Chinese installation, the IE's default language setting will be Simplified Chinese (GB2312), as in Illustration 4-5. If you chose Traditional Chinese installation, the IE's default language setting will be Traditional Chinese (Big5), as in Illustration 4-6.



Illustration 4-5



Illustration 4-6

If the browser can not detect and use the correct encoding the original page used, please change the default encoding the then refresh the page. The detailed steps are here:

1. Tap the [Menu] button then tap the Tools menu item in the pop-up menu
2. Tap Options... menu item in the second level menu
3. Now it shows the dialogue as Illustration 4-7
4. Select the desired encoding in the Encoding dropdown list control
5. Tap OK to confirm and apply the change



Illustration 4-7

CE-Star also supports web-browsing in Japanese too.

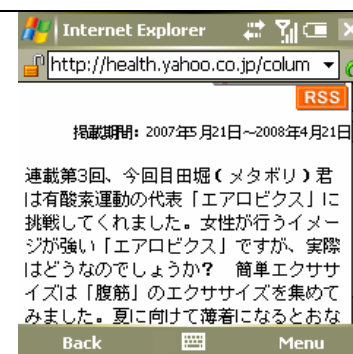


Illustration 4-8

## 5. Register Product

Since CE-Star 2.8 R3, Mobem provided a utility program to help the user to register CE-Star on the mobile device instantly without hassle. The user inputs his/her name, email and product serial number or order number, then submits the registration request via Internet or SMS. Within 5~30 seconds, the registration will be processed and do not require the user input the registration code manually.

### 5-1 Register via Internet

This method requires the user to enter the user information on his/her mobile device then submit the registration request on the mobile device. The authorization server returns the result and the registrar program helps the user to save the registration key on the device. The user does not need to input the registration code manually.

## Step 1. Choose Internet Connection type:

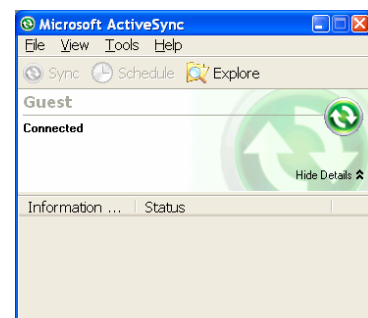
You can select one of the connection type from the below types:

### (1) Connect via ActiveSync with USB sync cable

This method is the most simple way without extra charge. It requires your desktop PC(or notebook) has internet access connection and you connect your mobile device to the desktop PC via USB sync cable with Microsoft ActiveSync software.

To make sure the connection is all configured well, please make sure:

1. Your desktop PC's internet access is in good status.
2. The ActiveSync's status window shows the **"Connected"** status.
3. Some Anti-Virus software may block the mobile device accessing desktop PC's internet connection via ActiveSync by default. You may need to change some options in the Anti-Virus software's configuration dialog.



### (2) Connect via GPRS, CDMA 1X/2000, WCDMA(UMTS), HSDPA

If your device has built-in wireless internet access module, you can do registration with GPRS, CDMA 1X/2000, WCDMA or HSDPA connection on your mobile phone without desktop PC. But you should configure these connections successfully first. For more details about how to configure, please refer your mobile network operator's user guide.

### (3) Connect via Wi-Fi or Wi-Max

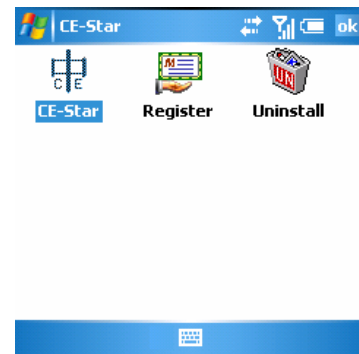
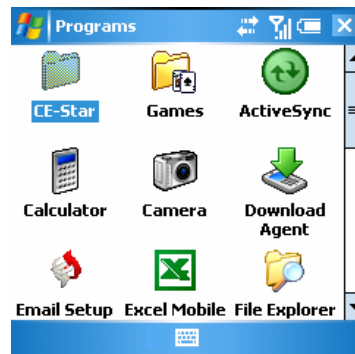
If your device has built-in Wireless LAN and you can access Internet via the Wireless LAN. Then you can do registration with the Wireless LAN connection on your mobile phone without desktop PC. But you should configure the Wireless LAN connection successfully first.

Now, we can test if the mobile device can access internet by open a website in Pocket IE on the mobile device. If the browsing is successful, go next Step 2. Otherwise, please check the connection and configurations.

## Step 2. Launch Registrar program on your mobile device

For Pocket PC/Pocket PC Phone (CE-Star for WM5 or CE-Star for PPC2003):

Please go  
Start->Programs  
->CE-Star->Register



### Step 3. Enter information fields

There are 3 input fields(required) and one options(ignored):

#### **Your Name:**(required)

Enter your name here. If you have entered in device's owner name, it displays the device owner name here.

#### **Your email:**(required)

Enter your email here. If you have entered in device's owner email, it displays the device owner email here.

#### **Product Serial Number or Order Number:**(required)

Enter your serial number or order number here.

**Note:** It is your CE-Star serial number, not your device hardware serial number.

### Step 4. Submit the registration request

After entered these fields, please tap [Register] button to submit the registration request. Depending on the connection type you selected, the device may connect to internet after you tap the [Select] button.

### Step 5. Receive registration result





After serveral seconds, your registration request will be processed by Mobem's authorization server. Then the server returns the result. If the registration is success, a message box will prompt you the registration is OK and ask you tapping [OK] button to complete the registration.

### Step 6. Restart the device

Now tap the [OK] button, and the device will do soft-reset and restart.

## 5-2 Register via SMS

This method requires the user to enter the user information on his/her mobile device then submit the registration request on the mobile phone via SMS (Short-Message-Service). The authorization server returns the result and the registrar program helps the user to save the registration key on the device. The user does not need to input the registration code manually. This method costs the user a short message fee.

### Step 1. Prepare:

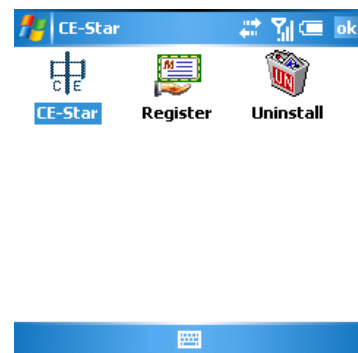
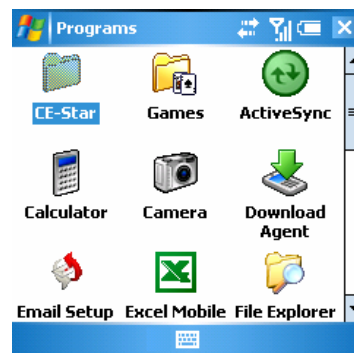
Please make sure:

1. Your mobile phone is turned on and your subscription allow your phone to send SMS
2. Your mobile phone's SMS center was configured correctly and you can send SMS in plain text on your phone

### Step 2. Launch Registrar program on your mobile device

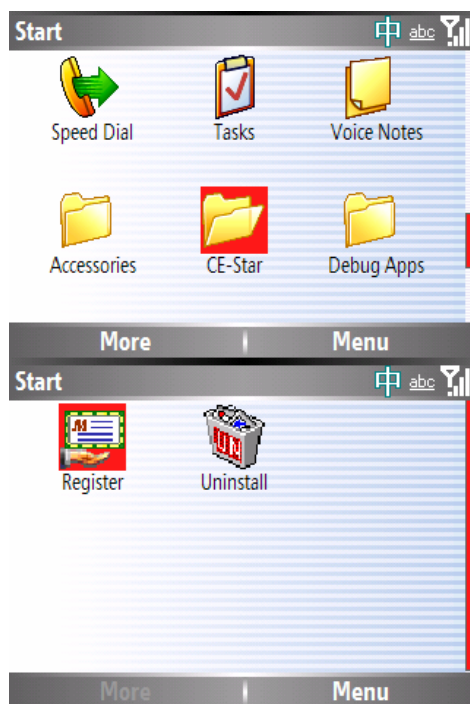
For Pocket PC/Pocket PC Phone (CE-Star for WM5 or CE-Star for PPC2003):

Please go  
Start->Programs  
->CE-Star->Register



For Smartphone (CE-Star for Smartphone WM5):

Please go Home  
Screen->Start->  
CE-Star->Register



### Step 3. Enter information fields

There are 3 input fields(required):

#### **Your Name:**(required)

Enter your name here. If you have entered in device's owner name, it displays the device owner name here.

#### **Your email:**(required)

Enter your email here. If you have entered in device's owner email, it displays the device owner email here.

#### **Product Serial Number or Order**

##### **Number:**(required)

Enter your serial number or order number here.

**Note:** It is your CE-Star serial number, not your device hardware serial number.

### Step 4. Change the Register Method to SMS

After entered these fields, please change the [Register via](#) option to SMS.

Mobem Registrar

Your name:  
Your Name

Your email:  
rasir@mobem.com

Product serial number or order number:  
ce2xmob-99999999

Register via:  
SMS

Register Menu

## Step 5. Select Registration Center from the list

Mobem Registrar

Please select one of the registration center from the list:

+8615901239932  
China Mobile, China

Select Cancel

After you tap the [Register] button, the program displays a list of Registration Centers for your select. Please select one from the list (with navigation keys or stylus).

**Hint:** Select the appropriate registration center can minimize your SMS sending fee.

## Step 6. Submit the registration request

Now tap [Select] button to submit the registration request. Now the program send the registration request via SMS to registration center.

Mobem Registrar

Your name:  
Your Name

Your email:  
rasir@mobem.com

Product serial number:  
ce2xmob- 000 03

order number:  
03

Register via:  
SMS

Sending SMS...

Mobem Registrar

Your name:  
Your Name

Your email:  
rasir@mobem.com

Product serial number:  
ce2xmob- 000 03

order number:  
03

Register via:  
SMS

Waiting for SMS reply, 2 sec elapsed.

## Step 7. Receive registration result

Mobem Registrar

Your name:  
Your Name

Your email:  
rasir@mobem.com

Product serial number:  
ce2xmob- 000 03

order number:  
03

Register via:  
SMS

Online Registration OK

Registration is OK! To take effects, the device needs soft-reset. Please tap [OK] to do the soft-reset now.

Register Menu

After about 8~30 seconds, your registration request will be processed by Mobem's authorization server and the server returns the result. If the registration is success, a message box will prompt you the registration is OK and ask you tapping [OK] button to complete the registration.

## Step 8. Restart the device

Now tap the [OK] button, and the device will do soft-reset and restart.

## 5-3 Troubleshooting of Registration

### **(1) Invalid Serial Number or Order Number**

The Serial Number is CE-Star product serial number, not your device hardware serial number. If you bought the retailed version or obtained the OEM bundled version, you will own one CE-Star serial number.

For technical reasons, we only process instant registration with Order Numbers after 2.8 R3 released currently.

### **(2) Used serial number or order number by other customer**

Perhaps other people used this serial number to register the product before you registered it. Or you used the different email address to register before. If you are sure that you owned the serial number, please contact our support team to help you.

### **(3) Installed wrong version on your device or the serial number is not matched the version you installed**

You may installed the incorrect or older version on your device and use the registrar program to do instant registration. Or you installed the retailed version onto your device and use the OEM version serial number to register. It is not allowed.

### **(4) The OEM version does not support your device model**

Perhaps you installed the OEM version onto your device. While the OEM version was designed to limited running on specified device models only, and your model is not supported. Please remove this OEM version and install the retailed version.

Another cause is the OEM version you installed is a bit older version. You should download and install the latest OEM version onto your device and retry again.

### **(5) You installed multiple copies on multiple devices**

Commonly, we allow the user to register the product with one serial number/order number on up to two devices. If you try to register the product onto other devices, the server will reject the request and return the message. You should get new license(s) from Mobem.

### **(6) My device has been hard-reset. Can I re-activate the software?**

No problem, just re-register by the above steps with the original information.

## 6. Troubleshooting

**Q:**After the installation of CE-Star, Why has the display of my Pocket PC not turned into Chinese?

**A:**CE-Star is only Chinese enabler and not a localization utility.

**Q:** I got my registration code. But I don't know how to use it to register.

**A:** Please follow the these steps to register with the registration code:

1. Make sure your device's owner name is set. If not, please set it in Start->Settings->Owner first
2. Launch CE-Star
3. Tap the CE-Star icon on Today screen
4. Tap Register menu item in the popup menu
5. Enter the registration code in the key field
6. Tap Register button to register
7. Tap OK button to close CE-Star

8. Re-launch CE-Star, check the popup menu, if the register menu item is still existing, the registration was failure

**Q:** Where's the dictionary? I don't find it after installation

**A:** CE-Star's installation package does not contain dictionary. please [download PkDict](#) in CE-Star download page.

**Q:** My desktop Windows can not read Chinese files created on Pocket PC.

**A:** For English Windows 2000/XP, please go **Control Panel=> Regional and Language Settings=>Advanced**, then change the setting in "**Language for non-Unicode programs**" to "**Chinese (Taiwan)**" or "**Chinese (Hong Kong)**" for Traditional Chinese, or "**Chinese (PRC)**" for Simplified Chinese.

Then press **OK** button apply the change. This change may ask you to restart your Windows.

**Q:** Why no response after tap CE-Star to launch it?

**A:** After you tapped the CE-Star icon in start menu or in Programs, it started then display a small icon on the right-bottom of the Today screen. Switch to Today screen, you will see the icon.

**Q:** Line-breaking error in Chinese paragraph in IE or HTML control.

**A:** Please check the option "IE Auto-Wrap" in CE-Star's option dialog then click **OK** button to apply the change. If you launched IE before you change the option, please stop IE first with Task Manager software. Please note that change this option will affect the some English UI text display in some applications.

**Warning:** in this mode, some applications such as Contacts and Phone Dialer will be instable even result fatal exit. We will release one new software package to avoid it for the registered users.

**Q:** What's new in this new update 2.8 R3c?

**A:** It comes with the below improvements and bug-fixes:

1. Enhanced support for WM 6.1.
2. Improved input panels. Especially, added the support for high-resolution devices, such as 320x320 and 640x480 etc. .
3. Now the font size of candidates list can be adjusted in system display settings.
4. Now the Register utility displays the registration status.

**Q:** What's new in this new update 2.8 R3b?

**A:** It comes with the below improvements and bug-fixes:

1. Added Strokes input method option in Setup program.
2. Some bug-fixes and enhancements in the input panels.
3. Few minor improvements in the data of Pinyin, Chajei, Quick Chajei and Strokes.
4. Enhanced Japanese phrase dictionary.
5. Added tweakings for Unicode encoded SMS on Palm Treo 700w.

**Q:** What's new in this new update 2.8 R3a?

**A:** It comes with the below improvements and bug-fixes:

1. Enhanced WM6 support. Specific in the process of input panel loading and Pocket IE auto wrapping features.
2. Better Japanese support. Now it provides better Japanese input method, allows the user to input Kanji, Hiragana and Katakana easily; Allows Japanese standalone installation without Chinese support; Better Japanese Kanji, Hiragana and Katakana font display.

3. Add Bopomofo and Chajei floating keypad display feature in Smartphone and Palm version. This feature helps the user to use Bopomofo and Chajei input method without remembering the key mapping.
4. Enhanced Bopomofo input method for 3-Rows QWERTY keypad. Faster and easier than standard Bopomofo keypad layout.

**Q:** What's new in this new update 2.8 R3?

**A:** It comes with the below improvements and bug-fixes:

1. New utility program to help the user to register CE-Star on the mobile device instantly without hassle.
2. Fixed a bug in 2.8 R2a which disables the device buttons on few models.
3. In Messaging, the new composing message will be in encoding depending on user's regional setting.
4. Added WM6 (Crossbow) support.
5. Improved setup program to avoid the user install incorrect version onto the mobile device.
6. Special version for Palm Treo 750/700 series. It is optimized version for this series models.
7. Optimized CE-Star input panel loading.
8. Enhanced setup and uninstall program, to make it be installed onto Chinese devices more easily.
9. New Japanese IME, which allow the user input Kanji, Hiragana and Katakana. The Japanese support package will be available at the end of March.

**Q:** What's new in this new update 2.8 R2a?

**A:** It comes with the below improvements and bug-fixes:

1. Improved input panel loading implement. Now CE-Star and PenPower input panels can be switched on correctly always.
2. Implement IE-Auto-Wrap without changing locale setting
3. Fix one bug which makes CE-Star input panel switching failure on few device models
4. Hong Kong EUDC Font is working now. And current version supports HKSCS 2001, 3768 characters. Support for HKSCS 2004 will be implemented in later version.
5. Improved UniSun font

**Q:** What's new in this new version 2.8 R2?

**A:** This updated version is the second official release version of CE-Star 2.8 for WM5. It comes with the below new features and bug-fixes:

1. Improved compatibility of DynaNLS technology, now it is full compatible with Pocket Outlook, .Net CF and SQL CE applications.
2. Fix few CE-Star input panel bugs which affects Windows Media fullscreen switch operation and keyboard unlocking
3. Now CE-Star new IME working on O2 Atom, HP 6800/6900, Treo 700w and other devices.
4. Smartphone Support (digit keypad or qwerty keyboard both)
5. Fix few IME bugs which occupy on Chinese OS only
6. Support ACTION key to input current selection in candidate list
7. Speed up for all Input Methods
8. Select UI language depending on user desktop PC's regional setting

9. Now the loading of input panels are more stable then before
10. GBK character set support for simplified chinese input methods
11. Only display available input methods in the CE-Star popup menu
12. Auto enable "Use unicode when necessary" option for sending Chinese SMS

**Q:** What's the different of 2.8 and 2.5?

**A:** Version 2.8 is special version designed for Windows Mobile 5 devices. It comes with the below new and hot features:

1. With our invented unique DynaNLS technology, the full localization on Windows Mobile 5.0 devices comes true. It enables other applications (such as Internet Explorer, Messaging and Skype etc.) running as on localized operating system environment.
2. Prediction for keyboard input and Handwriting recognition input. Our prediction library include Simplified and Traditional Chinese words both and only occupied very small storage size.
3. Supports 640x480 VGA resolution and screen rotation, and supports dynamic screen rotation operations
4. Support built-in or external hardware keyboard to input Chinese text

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