



BlackBerry user guide for Japanese Character Input

Features and specifications

- Supports Japanese Character Input for SMS, messages, address book, calendar, tasks, MemoPad, browser
- Supports input of Hiragana (平仮名), Katakana (片仮名) (full width and half width), Kanji (漢字) and Japanese punctuation.
- The Japanese character input method is via Romaji (ie romanization of Japanese by use of the Latin alphabet – called Rōmaji (ローマ字, rōmaji) in Japanese).
- The Japanese Kana will be encoded in unicode.

Note

- User must have the Asian language package installed with Japanese fonts.
- Only supports BlackBerry 8700g and 8707g models.

Installation

To install PCCW mobile's Japanese Character Input application, please follow the instructions:

Using

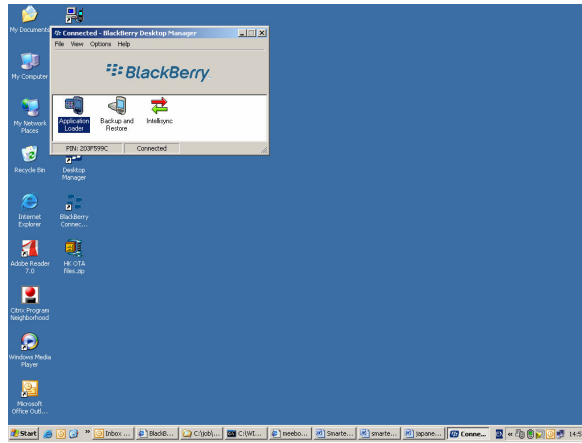
1. Click "WAP browser" to go to PCCW mobile WAP site (<http://wap.pccwmobile.com>).
2. Select "BlackBerry"
3. Select "Japanese Character Input"
4. Select "register". This requires you to enter your BlackBerry PIN (note: BlackBerry PIN can be checked in "options->status").
5. After registration, you can download and install software through a link provided in the portal. You may need to reboot the device.
(Besides downloading the software through the wap portal, you can also download it via the Desktop Manager on PC. Please refer to the "Alternative way to download Japanese Character Input" in the below section).
6. You will receive a welcome SMS within 30 minutes. This SMS is an activation code.
7. After installation and restart, you will find a list of Japanese Character Input functions in applications, such as message inbox:
8. Japanese Character Input license cost will be charged to your mobile bill on registration.
9. Japanese Character Input can be used after activation (reference: Japanese Character Input activation)

Remarks: If you have downloaded a previous version of PCCW mobile Japanese Character Input, please uninstall it before installing a new version (reference: Removal of Japanese Character Input).

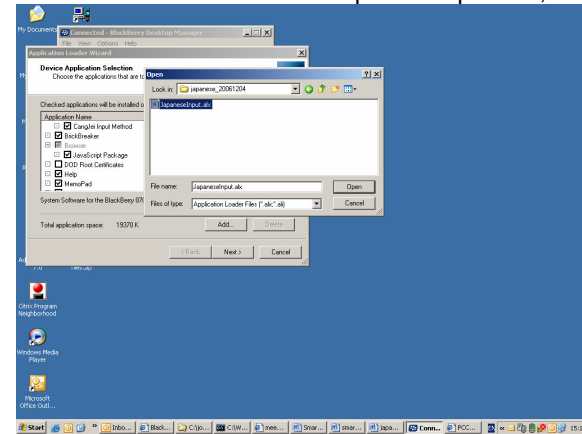
Alternative way to download Japanese Character Input:

Besides installing PCCW mobile's Japanese Character Input application via WAP site, you may also download it through Desktop Manager on PC.

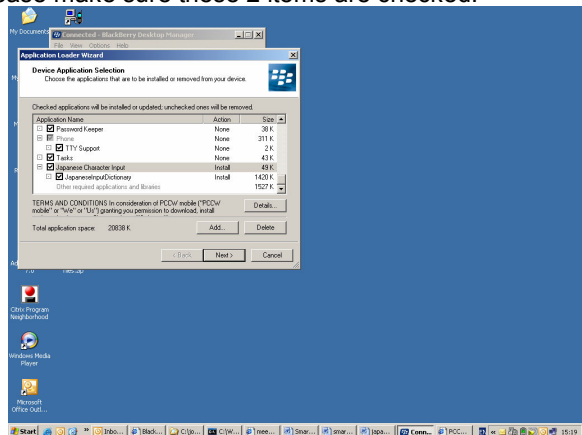
- (i) Download the ZIP package through PCCW mobile web site
- (ii) Go to <http://www.pccwmobile.com>,
- (iii) "For Your Business"->"BlackBerry"->"Information Downloads".
 - Extract the files in the ZIP
 - Connect BlackBerry with your PC via USB.
 - Open the Desktop Manager
- (iv) Go to "Start"->"Programs"->"BlackBerry"->"Desktop Manager"



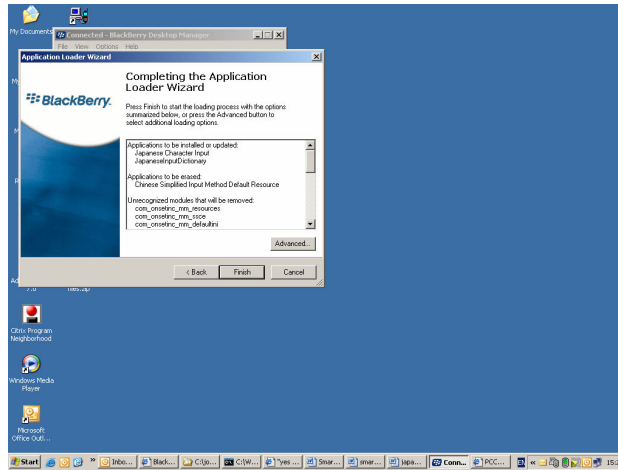
- (v) Double-click on Application Loader and press “Next”.
- (vi) In the screen “Device Application Selection”, press “Add” to select the folder that stores the extracted files. Choose the “JapanesInput.akx”, and then press “Open” button:



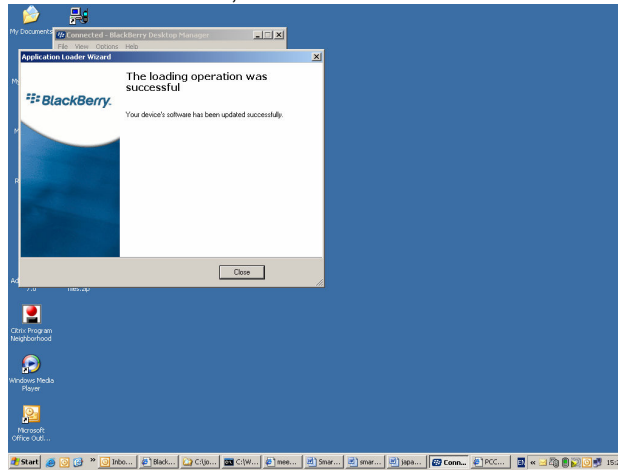
- (vii) “Japanese Character Input” and “JapaneseInputDictionary” will be added into the Application list. Please make sure these 2 items are checked.



- (vii) Then press “Next” and “Finish”.



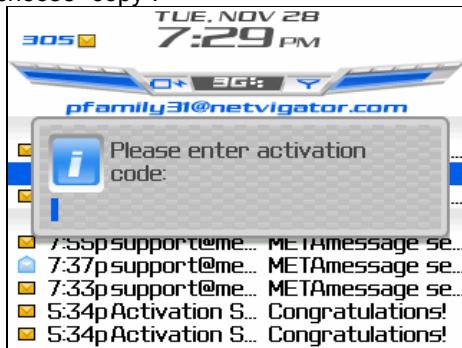
(ix) After the installation, the device will be reboot automatically.



Japanese Character Input activation

After you have installed the software, you may need to perform activation the first time you use the service.

Application will prompt an activation request. You are required to enter the activation code given by the welcome SMS. You can press shift and roll trackwheel to highlight the activation code. Then, click trackwheel and choose “copy”.



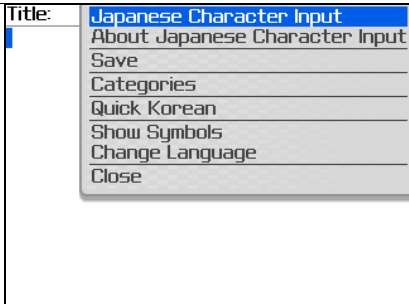
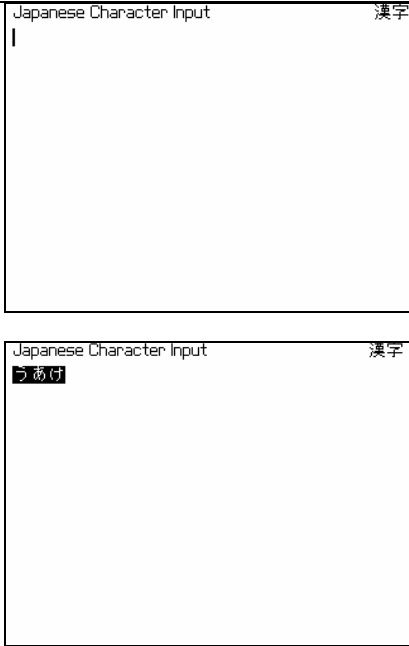
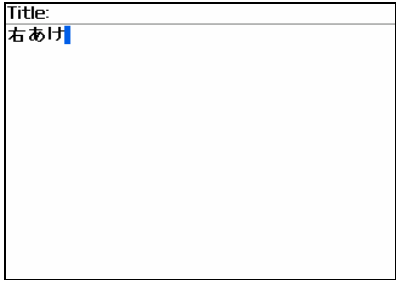
The activation key is a combination of 32 digit-characters comprising 0-9 and a-f. Enter the key accurately (or paste the code if you copy from the SMS) and push the “enter” button. If the activation key is entered accurately, you will be able to use Japanese language support function freely. Once you enter the activation key, you will not be asked for it again.



Note: Since the activation code is long, you can use the copy-and-paste feature by clicking the trackwheel and selecting “paste”.

Input Japanese

To start using PCCW mobile Japanese Character Input, please follow the instructions:

<p>1. If you would like to input Japanese during composition of SMS, messages, address book, calendar, tasks or MemoPad, click the trackwheel to display the menu, then select “Input Japanese”.</p>	
<p>2. The Japanese Character Input screen will be displayed with text in the current active field. You can then edit Japanese in Romaji following the key command (reference: Key).</p>	
<p>3. After completing Japanese Character Input, click the trackwheel to return to the previous screen and paste the edited text back into the active field (reference: Key)</p>	

Key command

Key command	Function
Left shift (NUM▲) + roll trackwheel	Change input mode 漢字→全カナ→半カナ→全英→半英 Reference: Input
Click trackwheel	Finish editing, return and paste the edited text
Escape	Return and ignore changes
Kanji (漢字), 全カナ, 半カナ input mode	
SYM	Popup the Japanese punctuation menu
Left shift (NUM▲) + U	Input “ー” (i.e. 長音, chouon)
nn	Input “ん” or “ン” (ie 鼻音, bion)
Double consonant (b, c, d, f, g, h, j, k, m, p, r, s, t, v, w, x, y, z)	Input “っ” or “ッ” (ie 促音, sokuon)
Kanji (漢字) input mode	
Alphabet (a, b, c, d, e, f, g, h, i, j, k, m, n, o, p, u, r, s, t, u, v, w, x, y, z)	Convert to Hiragana immediately when matched
Space	Convert Kana to all possible Kanji candidates at each click. If Kanji is not available for selection, Romanji (half width) will be shown, with Romanji (full width), Katakana (half width), Katakana (full width) and Hiragana in sequence for each click.
Alt + space	Convert Kana to Katakana (full width), Katakana (half width), Romanji (full width), Romanji (half width) and all possible Kanji candidates in sequence for each click.
Enter (↵)	<u>During Kana-to-Kanji conversion (word highlighted)</u> Accept the suggested conversion (Kanji, Romanji, Katakana, ...) <u>Otherwise</u> Carriage-return
Back (del)	Delete the alphabet, Hiragana, Katakana or Kanji
Alt + ,	Input “、”
Alt + .	Input “。”
Alt + (Input “〔”
Alt +)	Input “〕”
Symbol mode	
SYM	Change input mode 半角→全角→全角2
Scroll trackwheel up and down	Select punctuation
Click trackwheel or enter (↵)	Paste punctuation

Input mode

Input mode	Description
漢字	For Hiragana input, conversion to Kanji (ie Chinese character) and conversion to Katakana
全カナ	For full-width katakana input
半カナ	For half-width katakana input
全英	For full-width English input
半英	For half-width English input

Appendix A

Hiragana (平仮名)

あ a	い i	う u	え e	お o	や ya	ゆ yu	よ yo
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か ka	き ki	く ku	け ke	こ ko	きゃ kya	きゅ kyu	きょ kyo
さ sa	し shi	す su	せ se	そ so	しゃ sha	しゅ shu	しょ sho
た ta	ち chi	つ tsu	て te	と to	ちゃ cha	ちゅ chu	ちょ cho
な na	に ni	ぬ nu	ね ne	の no	にゃ nya	にゅ nyu	にょ nyo
は ha	ひ hi	ふ fu	へ he	ほ ho	ひゃ hya	ひゅ hyu	ひょ hyo
ま ma	み mi	む mu	め me	も mo	みゃ mya	みゅ myu	みょ myo
や ya		ゆ yu		よ yo			
ら ra	り ri	る ru	れ re	ろ ro	りゃ rya	りゅ ryu	りょ ryo
わ wa	ゐ wi		ゑ we	を wo			
が ga	ぎ gi	ぐ gu	げ ge	ご go	ぎゃ gya	ぎゅ gyu	ぎょ gyo
ざ za	じ ji	ず zu	ぜ ze	ぞ zo	じゃ ja	じゅ ju	じょ jo
だ da	ぢ ji	づ zu	で de	ど do			
ば ba	び bi	ぶ bu	べ be	ぼ bo	びゃ bya	びゅ byu	びょ byo
ぱ pa	ぴ pi	ぷ pu	ぺ pe	ぽ po	ぴゃ pya	ぴゅ pyu	ぴょ pyo
ん n							

Appendix B

Katakana (片仮名)

ア a	イ i	ウ u	エ e	オ o	ヤ ya	ユ yu	ヨ yo
カ ka	キ ki	ク ku	ケ ke	コ ko	キャ kya	キュ kyu	キョ kyo
サ sa	シ shi	ス su	セ se	ソ so	シャ sha	シュ shu	ショ sho
タ ta	チ chi	ツ tsu	テ te	ト to	チャ cha	チュ chu	チョ cho
ナ na	ニ ni	ヌ nu	ネ ne	ノ no	ニャ nya	ニゅ nyu	ニょ nyo
ハ ha	ヒ hi	フ fu	ヘ he	ホ ho	ヒャ hya	ヒゅ hyu	ヒょ hyo
マ ma	ミ mi	ム mu	メ me	モ mo	ミャ mya	ミゅ myu	ミょ myo
ヤ ya		ユ yu	イエ ye	ヨ yo			
ラ ra	リ ri	ル ru	レ re	ロ ro	リャ rya	リゅ ryu	リょ ryo
ワ wa	ウィ wi		ウェ we	ヲ wo			
ガ ga	ギ gi	グ gu	ゲ ge	ゴ go	ギャ gya	ギュ gyu	ギョ gyo
ザ za	ジ ji	ズ zu	ゼ ze	ゾ zo	ジャ ja	ジュ ju	ジョ jo
ダ da	ヂ (ji)	ヅ (zu)	デ de	ド do	ヂャ (ja)	ヂゅ (ju)	ヂょ (jo)
バ ba	ビ bi	ブ bu	ベ be	ボ bo	ビャ bya	ビゅ byu	ビょ byo
パ pa	ピ pi	プ pu	ペ pe	ポ po	ピャ pya	ピゅ pyu	ピょ pyo
ヴァ va	ヴィ vi	ヴ vu	ヴェ ve	ヴォ vo	ヴァ vya	ヴゅ vyu	ヴょ vyo
			シェ she				
			ジェ je				
			チェ che				
	ティ ti	トゥ tu				テュ tyu	
	ディ di	ドゥ du				デュ dyu	
ツァ tsa	ツイ tsi		ツェ tse	ツォ tso			
ファ fa	フィ fi		フェ fe	フォ fo		フュ fyu	
ン n							

Removal of Japanese Character Input

1. To uninstall the old version, please select "options"-> "advanced options" -> "applications", and choose "Japanese Character Input".
2. Click trackwheel to popup the menu.
3. Select "delete" from the menu to delete the "Japanese Character Input". You may be required to reboot your BlackBerry handheld.