



java.awt.im.*

java.lang. **Character.Subset**

Subset (String name)

boolean equals (Object obj)
int hashCode ()
String toString ()

InputSubset

InputSubset LATIN, LATIN_DIGITS,
TRADITIONAL_HANZI,
SIMPLIFIED_HANZI, KANJI,
HANJA,
HALFWIDTH_KATAKANA,
FULLWIDTH_LATIN,
FULLWIDTH_DIGITS

InputContext

InputContext ()

Static Methods
InputContext **getInstance** ()
Accessors + Collectors
Object getInputMethodControlObject()
Locale getLocale ()
boolean is / setCompositionEnabled()
void setCharacterSubsets (Subset[] subsets)
void removeNotify (Component client)
Event Methods
void dispatchEvent (AWTEvent event)
Other Public Methods
void dispose ()
void endComposition ()
void reconvert ()
boolean selectInputMethod (Locale locale)

InputMethodHighlight

InputMethodHighlight (boolean selected, int state)
InputMethodHighlight (boolean selected, int state, int variation)
InputMethodHighlight (boolean selected, int state, int variation, Map style)

int getState ()
Map getStyle ()
int getVariation ()
boolean isSelected ()

int RAW_TEXT, CONVERTED_TEXT
InputMethodHighlight UNSELECTED_RAW_TEXT_HIGHLIGHT,
SELECTED_RAW_TEXT_HIGHLIGHT,
UNSELECTED_CONVERTED_TEXT_HIGHLIGHT,
SELECTED_CONVERTED_TEXT_HIGHLIGHT

InputMethodRequests

Accessors
AttributedCharacterIterator getCommittedText (int beginIndex, int endIndex, Attribute[] attributes)
int getCommittedTextLength ()
int getInsertPositionOffset ()
TextHitInfo getLocationOffset (int x, int y)
AttributedCharacterIterator getSelectedText (Attribute[] attributes)
Rectangle getTextLocation (TextHitInfo offset)
Other Public Methods
AttributedCharacterIterator cancelLatestCommittedText (Attribute[] attributes)

java.awt.im.spi. **InputMethodContext**

Event Methods
void dispatchInputMethodEvent (int id, AttributedCharacterIterator text,
int committedCharacterCount, TextHitInfo caret, TextHitInfo visiblePosition)
Other Public Methods
JFrame createInputMethodJFrame (String title, boolean attachToInputContext)
Window createInputMethodWindow (String title, boolean attachToInputContext)
void enableClientWindowNotification (InputMethodInputMethod, boolean enable)

java.awt.im.spi. **InputMethod**

Accessors + Collectors
Object getControlObject ()
Locale get / setLocale ()
boolean is / setCompositionEnabled ()
void setCharacterSubsets (Subset[] subsets)
void setInputMethodContext (InputMethodContext context)
boolean setLocale (Locale locale)
void removeNotify ()
Event Methods
void dispatchEvent (AWTEvent event)
Other Public Methods
void activate ()
void deactivate (boolean isTemporary)
void dispose ()
void endComposition ()
void hideWindows ()
void notifyClientWindowChange (Rectangle bounds)
void reconvert ()

java.awt.im.spi. **InputMethodDescriptor**

Accessors
Locale[] getAvailableLocales ()
String getInputMethodDisplayName (Locale inputLocale)
Locale displayLanguage
Image getInputMethodIcon (Locale inputLocale)
Other Public Methods
InputMethod createInputMethod ()
boolean hasDynamicLocaleList ()