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**Notes:**

- 1. This document was handed out in the SC35 Stockholm meeting 2004-11-24.**
- 2. The proposal contained in the document relates to Swedish standardization, and at present not to any SC35 activities.**

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# Proposal for "Swedish International" keyboard

## 1 Scope

This document specifies a proposed keyboard layout for use in Sweden. Its primary purpose is to make possible the input of all letters in the Latin script which can be expected to be generally needed in Sweden, in particular in connection with the writing of names of European origin.

The proposal however does not specify functionality for inputting all the letters of some non-European languages using the Latin script, e.g. Vietnamese.

The proposed layout is based on the "Swedish with Sami" specified in the Sami Parliamentary Council document *Sámediggi 01/850-51*. That layout, in turn, is a "super-set" of the one specified in the Statskontoret "Technical Norm" TN36, *Support for Sami languages in Swedish data processing*.

The Sámediggi layout is identical to the present Swedish "de facto standard" with the specifically Sami letters added. Some of these are "special-shape", like the letter **ŋ**, while others are diacritic-baseletter combinations, like **č**, but included pre-composed.

## 2 Characters added

### 2.1 Diacritical marks

The present de facto-standard Swedish keyboard layout contains five combining diacritics (acute, grave and circumflex accents, diaeresis and tilde). In the proposal the remaining eight diacritics defined in ISO/IEC 6937 have been added, and also – in anticipation of possible future needs – the "dot-below" diacritic.

### 2.2 Special-shape letters

The special-shape Sami letters in addition to **ŋ** are **đ**, **g**, **ŧ** and **z**. Other special-shape letters in the "Swedish with Sami" layout are the Danish/Norwegian **æ** and **ø**. Further additions in the proposal are the Nordic **đ** and **þ**, the German **ß**, the Polish **ł**, the Maltese **ħ**, the Turkish dotless **ı**, and the Azerbaijani schwa **ə**.

The ligature **œ** has also been added. The IJ ligature previously used in Dutch, although a character in ISO/IEC 6937, is however not included. Present-day Netherlands practice is, namely, to use an IJ digraph instead.

### 2.3 Other characters

At present, most Swedish systems support input of both the euro sign and the micro sign. They are consequently included in the proposal.

An addition to the de facto-standard layouts is however the middle dot. This is in line with the keyboard layouts used in Spain, to write Catalan names containing a double-l and needing a separator. The standardised typographic character "L with middle dot" is therefore not included.

## 3 Use of diacritics

In Annex B, a list of required diacritic-baseletter combinations is given.

Some of the diacritic characters can also be used free-standing. Although various practices exist in different countries, in Sweden only the acute, grave and circumflex accents and the tilde have conventionally a separate use.

The following keyboard functional principles therefore apply:

- If depression of one of the diacritic keys is followed next by the depression of the key of a base letter which, in combination with the diacritical mark, is one of the combined characters specified in Annex B the code for that combined letter shall be generated.
- If depression of the key for one of the characters listed below is followed next by the depression of the space bar ("blank"), the code for the corresponding "free-standing" character shall be generated:
 

ACUTE ACCENT:	U+00B4
GRAVE ACCENT:	U+0060
CIRCUMFLEX ACCENT:	U+005E
TILDE:	U+007E
- If depression of one of the diacritic keys is followed next by the depression of the key of a base letter, singly or together with a shifting-function key, which would produce a combined letter not specified in Annex B, the result is outside the scope of this document, and is to be decided by the implementer.

## 4 Key markings

This document specifies no marking of keys.

In procurements, requirements on marking may be specified. If not, it is assumed that implementers provide markings to the extent suitable, considering the needs of users.

## Annex A

## Specification for proposed "Swedish International" keyboard layout

In the table below designations according to ISO/IEC 9995-1 are used for key identification (ID). The corresponding character identities are given according to ISO/IEC 10646-1.

"Group 1" applies to the normal function of the keyboard. "Group 3" applies to the layout that can be activated by a group select key (see ISO/IEC 9995-1). How the alternative layout is activated will be system-dependent, and is not specified.

Table A.1 – Character allocations

ID	GROUP 1 - LOWER SHIFT	GROUP 1 - UPPER SHIFT	GROUP 3 - LOWER SHIFT	GROUP 3 - UPPER SHIFT
E00	SECTION SIGN (U+00A7)	VULGAR FRACTION ONE HALF (U+00BD)		
E01	DIGIT ONE (U+0031)	EXCLAMATION MARK (U+0021)		
E02	DIGIT TWO (U+0032)	QUOTATION MARK (U+0022)	COMMERCIAL AT (U+0040)	
E03	DIGIT THREE (U+0033)	NUMBER SIGN (U+0023)	POUND SIGN (U+00A3)	
E04	DIGIT FOUR (U+0034)	CURRENCY SIGN (U+00A4)	DOLLAR SIGN (U+0024)	
E05	DIGIT FIVE (U+0035)	PERCENT SIGN (U+0025)		
E06	DIGIT SIX (U+0036)	AMPERSAND (U+0026)		
E07	DIGIT SEVEN (U+0037)	SOLIDUS (U+002F)	LEFT CURLY BRACKET (U+007B)	
E08	DIGIT EIGHT (U+0038)	LEFT PARENTHESIS (U+0028)	LEFT SQUARE BRACKET (U+005B)	
E09	DIGIT NINE (U+0039)	RIGHT PARENTHESIS (U+0029)	RIGHT SQUARE BRACKET (U+005D)	
E10	DIGIT ZERO (U+0030)	EQUALS SIGN (U+003D)	RIGHT CURLY BRACKET (U+007D)	
E11	PLUS SIGN (U+002B)	QUESTION MARK (U+003F)	REVERSE SOLIDUS (U+005C)	
E12	<i>Diacritical mark ACUTE ACCENT – see clause 3 for coding</i>	<i>Diacritical mark GRAVE ACCENT – see clause 3 for coding</i>	<i>Diacritical mark CEDILLA – see clause 3 for coding</i>	<i>Diacritical mark OGONEK – see clause 3 for coding</i>
D01	LATIN SMALL LETTER Q (U+0071)	LATIN CAPITAL LETTER Q (U+0051)	LATIN SMALL LETTER A WITH CIRCUMFLEX (U+00E2)	LATIN CAPITAL LETTER A WITH CIRCUMFLEX (U+00C2)
D02	LATIN SMALL LETTER W (U+0077)	LATIN CAPITAL LETTER W (U+0057)	LATIN SMALL LIGATURE OE (U+0153)	LATIN CAPITAL LIGATURE OE (U+0152)
D03	LATIN SMALL LETTER E (U+0065)	LATIN CAPITAL LETTER E (U+0045)	EURO SIGN (U+20AC)	
D04	LATIN SMALL LETTER R (U+0072)	LATIN CAPITAL LETTER R (U+0052)	LATIN SMALL LETTER ETH (U+00F0)	LATIN CAPITAL LETTER ETH (U+00D0)
D05	LATIN SMALL LETTER T (U+0074)	LATIN CAPITAL LETTER T (U+0054)	LATIN SMALL LETTER T WITH STROKE (U+0167)	LATIN CAPITAL LETTER T WITH STROKE (U+0166)
D06	LATIN SMALL LETTER Y (U+0079)	LATIN CAPITAL LETTER Y (U+0059)	LATIN SMALL LETTER SHARP S (U+00DF)	
D07	LATIN SMALL LETTER U (U+0075)	LATIN CAPITAL LETTER U (U+0055)	LATIN SMALL LETTER DOTLESS I (U+0131)	
D08	LATIN SMALL LETTER I (U+0069)	LATIN CAPITAL LETTER I (U+0049)	LATIN SMALL LETTER I WITH DIAERESIS (U+00EF)	LATIN CAPITAL LETTER I WITH DIAERESIS (U+00CF)
D09	LATIN SMALL LETTER O (U+006F)	LATIN CAPITAL LETTER O (U+004F)	LATIN SMALL LETTER O WITH TILDE (U+00F5)	LATIN CAPITAL LETTER O WITH TILDE (U+00D5)

ID	GROUP 1 - LOWER SHIFT	GROUP 1 – UPPER SHIFT	GROUP 3 - LOWER SHIFT	GROUP 3 - UPPER SHIFT
D10	LATIN SMALL LETTER P (U+0070)	LATIN CAPITAL LETTER P (U+0050)	LATIN SMALL LETTER THORN (U+00FE)	LATIN CAPITAL LETTER THORN (U+00DE)
D11	LATIN SMALL LETTER A WITH RING ABOVE (U+00E5)	LATIN CAPITAL LETTER A WITH RING ABOVE (U+00C5)	<i>Diacritical mark DOUBLE ACUTE ACCENT – see clause 3 for coding</i>	<i>Diacritical mark RING ABOVE – see clause 3 for coding</i>
D12	<i>Diacritical mark DIAERESIS – see clause 3 for coding</i>	<i>Diacritical mark CIRCUMFLEX ACCENT – see clause 3 for coding</i>	<i>Diacritical mark TILDE – see clause 3 for coding</i>	<i>Diacritical mark MACRON – see clause 3 for coding</i>
C01	LATIN SMALL LETTER A (U+0061)	LATIN CAPITAL LETTER A (U+0041)	LATIN SMALL LETTER A WITH ACUTE ACCENT (U+00E1)	LATIN CAPITAL LETTER A WITH ACUTE ACCENT (U+00C1)
C02	LATIN SMALL LETTER S (U+0073)	LATIN CAPITAL LETTER S (U+0053)	LATIN SMALL LETTER S WITH CARON (U+0161)	LATIN CAPITAL LETTER S WITH CARON (U+0160)
C03	LATIN SMALL LETTER D (U+0064)	LATIN CAPITAL LETTER D (U+0044)	LATIN SMALL LETTER D WITH STROKE (U+0111)	LATIN CAPITAL LETTER D WITH STROKE (U+0110)
C04	LATIN SMALL LETTER F (U+0066)	LATIN CAPITAL LETTER F (U+0046)	LATIN SMALL LETTER G WITH STROKE (U+01E5)	LATIN CAPITAL LETTER G WITH STROKE (U+01E4)
C05	LATIN SMALL LETTER G (U+0067)	LATIN CAPITAL LETTER G (U+0047)	LATIN SMALL LETTER G WITH CARON (U+01E7)	LATIN CAPITAL LETTER G WITH CARON (U+01E6)
C06	LATIN SMALL LETTER H (U+0068)	LATIN CAPITAL LETTER H (U+0048)	LATIN SMALL LETTER H WITH STROKE (U+0127)	LATIN CAPITAL LETTER H WITH STROKE (U+0126)
C07	LATIN SMALL LETTER J (U+006A)	LATIN CAPITAL LETTER J (U+004A)		
C08	LATIN SMALL LETTER K (U+006B)	LATIN CAPITAL LETTER K (U+004B)	LATIN SMALL LETTER K WITH CARON (U+01E9)	LATIN CAPITAL LETTER K WITH CARON (U+01E8)
C09	LATIN SMALL LETTER L (U+006C)	LATIN CAPITAL LETTER L (U+004C)	LATIN SMALL LETTER L WITH STROKE (U+0142)	LATIN CAPITAL LETTER L WITH STROKE (U+0141)
C10	LATIN SMALL LETTER O WITH DIAERESIS (U+00F6)	LATIN CAPITAL LETTER O WITH DIAERESIS (U+00D6)	LATIN SMALL LETTER O WITH STROKE (U+00F8)	LATIN CAPITAL LETTER O WITH STROKE (U+00D8)
C11	LATIN SMALL LETTER A WITH DIAERESIS (U+00E4)	LATIN CAPITAL LETTER A WITH DIAERESIS (U+00C4)	LATIN SMALL LETTER AE (U+00E6)	LATIN CAPITAL LETTER AE (U+00C6)
C12	APOSTROPHE (U+0027)	ASTERISK (U+002A)	<i>Diacritical mark CARON – see clause 3 for coding</i>	<i>Diacritical mark BREVE – see clause 3 for coding</i>
B00	LESS-THAN SIGN (U+003C)	GREATER-THAN SIGN (U+003E)	VERTICAL LINE (U+007C)	
B01	LATIN SMALL LETTER Z (U+007A)	LATIN CAPITAL LETTER Z (U+005A)	LATIN SMALL LETTER Z WITH CARON (U+017E)	LATIN CAPITAL LETTER Z WITH CARON (U+017D)
B02	LATIN SMALL LETTER X (U+0078)	LATIN CAPITAL LETTER X (U+0058)	LATIN SMALL LETTER SCHWA (U+0259)	LATIN CAPITAL LETTER SCHWA (U+018F)
B03	LATIN SMALL LETTER C (U+0063)	LATIN CAPITAL LETTER C (U+0043)	LATIN SMALL LETTER C WITH CARON (U+010D)	LATIN CAPITAL LETTER C WITH CARON (U+010C)
B04	LATIN SMALL LETTER V (U+0076)	LATIN CAPITAL LETTER V (U+0056)	LATIN SMALL LETTER EZH WITH CARON (U+01EF)	LATIN CAPITAL LETTER EZH WITH CARON (U+01EE)
B05	LATIN SMALL LETTER B (U+0062)	LATIN CAPITAL LETTER B (U+0042)	LATIN SMALL LETTER EZH (U+0292)	LATIN CAPITAL LETTER EZH (U+01B7)
B06	LATIN SMALL LETTER N (U+006E)	LATIN CAPITAL LETTER N (U+004E)	LATIN SMALL LETTER ENG (U+014B)	LATIN CAPITAL LETTER ENG (U+014A)
B07	LATIN SMALL LETTER M (U+006D)	LATIN CAPITAL LETTER M (U+004D)	MICRO SIGN (U+00B5)	
B08	COMMA (U+002C)	SEMICOLON (U+003B)		
B09	FULL STOP (U+002E)	COLON (U+003A)	MIDDLE DOT (U+00B7)	
B10	HYPHEN-MINUS (U+002D)	LOW LINE (U+005F)	<i>Diacritical mark DOT BELOW – see clause 3 for coding</i>	<i>Diacritical mark DOT ABOVE – see clause 3 for coding</i>

## Annex B

## List of composed letters for proposed "Swedish International" keyboard

Following letters shall be possible to input as diacritic – baseletter combinations:

á	LATIN SMALL LETTER A WITH ACUTE (U+00E1)	í	LATIN CAPITAL LETTER I WITH ACUTE (U+00CD)
Á	LATIN CAPITAL LETTER A WITH ACUTE (U+00C1)	ì	LATIN SMALL LETTER I WITH GRAVE (U+00EC)
à	LATIN SMALL LETTER A WITH GRAVE (U+00E0)	Ì	LATIN CAPITAL LETTER I WITH GRAVE (U+00CC)
À	LATIN CAPITAL LETTER A WITH GRAVE (U+00C0)	î	LATIN SMALL LETTER I WITH CIRCUMFLEX (U+00EE)
ă	LATIN SMALL LETTER A WITH BREVE (U+0103)	Î	LATIN CAPITAL LETTER I WITH CIRCUMFLEX (U+00CE)
Ă	LATIN CAPITAL LETTER A WITH BREVE (U+0102)	ï	LATIN SMALL LETTER I WITH DIAERESIS (U+00EF)
â	LATIN SMALL LETTER A WITH CIRCUMFLEX (U+00E2)	Ï	LATIN CAPITAL LETTER I WITH DIAERESIS (U+00CF)
Â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX (U+00C2)	İ	LATIN CAPITAL LETTER I WITH DOT ABOVE (U+0130)
ã	LATIN SMALL LETTER A WITH RING ABOVE (U+00E5)	ı	LATIN SMALL LETTER I WITH OGONEK (U+012F)
Ã	LATIN CAPITAL LETTER A WITH RING ABOVE (U+00C5)	Ĳ	LATIN CAPITAL LETTER I WITH OGONEK (U+012E)
ä	LATIN SMALL LETTER A WITH DIAERESIS (U+00E4)	Ī	LATIN SMALL LETTER I WITH MACRON (U+012B)
Ä	LATIN CAPITAL LETTER A WITH DIAERESIS (U+00C4)	Ī	LATIN CAPITAL LETTER I WITH MACRON (U+012A)
ā	LATIN SMALL LETTER A WITH TILDE (U+00E3)	ķ	LATIN SMALL LETTER K WITH CARON (U+01E9)
Ā	LATIN CAPITAL LETTER A WITH TILDE (U+00C3)	Ķ	LATIN CAPITAL LETTER K WITH CARON (U+01E8)
ą	LATIN SMALL LETTER A WITH OGONEK (U+0105)	ķ	LATIN SMALL LETTER K WITH CEDILLA (U+0137)
Ą	LATIN CAPITAL LETTER A WITH OGONEK (U+0104)	Ķ	LATIN CAPITAL LETTER K WITH CEDILLA (U+0136)
ā	LATIN SMALL LETTER A WITH MACRON (U+0101)	ĺ	LATIN SMALL LETTER L WITH ACUTE (U+013A)
Ā	LATIN CAPITAL LETTER A WITH MACRON (U+0100)	Ĺ	LATIN CAPITAL LETTER L WITH ACUTE (U+0139)
ć	LATIN SMALL LETTER C WITH ACUTE (U+0107)	Ľ	LATIN SMALL LETTER L WITH CARON (U+013E)
Ć	LATIN CAPITAL LETTER C WITH ACUTE (U+0106)	Ľ	LATIN CAPITAL LETTER L WITH CARON (U+013D)
č	LATIN SMALL LETTER C WITH CARON (U+010D)	ļ	LATIN SMALL LETTER L WITH CEDILLA (U+013C)
Č	LATIN CAPITAL LETTER C WITH CARON (U+010C)	Ļ	LATIN CAPITAL LETTER L WITH CEDILLA (U+013B)
ċ	LATIN SMALL LETTER C WITH DOT ABOVE (U+010B)	ñ	LATIN SMALL LETTER N WITH ACUTE (U+0144)
Ĉ	LATIN CAPITAL LETTER C WITH DOT ABOVE (U+010A)	Ñ	LATIN CAPITAL LETTER N WITH ACUTE (U+0143)
ç	LATIN SMALL LETTER C WITH CEDILLA (U+00E7)	ň	LATIN SMALL LETTER N WITH CARON (U+0148)
Ç	LATIN CAPITAL LETTER C WITH CEDILLA (U+00C7)	Ň	LATIN CAPITAL LETTER N WITH CARON (U+0147)
ď	LATIN SMALL LETTER D WITH CARON (U+010F)	ň	LATIN SMALL LETTER N WITH TILDE (U+00F1)
Ď	LATIN CAPITAL LETTER D WITH CARON (U+010E)	Ň	LATIN CAPITAL LETTER N WITH TILDE (U+00D1)
é	LATIN SMALL LETTER E WITH ACUTE (U+00E9)	ņ	LATIN SMALL LETTER N WITH CEDILLA (U+0146)
É	LATIN CAPITAL LETTER E WITH ACUTE (U+00C9)	Ņ	LATIN CAPITAL LETTER N WITH CEDILLA (U+0145)
è	LATIN SMALL LETTER E WITH GRAVE (U+00E8)	ó	LATIN SMALL LETTER O WITH ACUTE (U+00F3)
È	LATIN CAPITAL LETTER E WITH GRAVE (U+00C8)	Ó	LATIN CAPITAL LETTER O WITH ACUTE (U+00D3)
ê	LATIN SMALL LETTER E WITH CIRCUMFLEX (U+00EA)	ò	LATIN SMALL LETTER O WITH GRAVE (U+00F2)
Ê	LATIN CAPITAL LETTER E WITH CIRCUMFLEX (U+00CA)	Ò	LATIN CAPITAL LETTER O WITH GRAVE (U+00D2)
ě	LATIN SMALL LETTER E WITH CARON (U+011B)	ô	LATIN SMALL LETTER O WITH CIRCUMFLEX (U+00F4)
Ě	LATIN CAPITAL LETTER E WITH CARON (U+011A)	Ô	LATIN CAPITAL LETTER O WITH CIRCUMFLEX (U+00D4)
ë	LATIN SMALL LETTER E WITH DIAERESIS (U+00EB)	ö	LATIN SMALL LETTER O WITH DIAERESIS (U+00F6)
Ě	LATIN CAPITAL LETTER E WITH DIAERESIS (U+00CB)	Ö	LATIN CAPITAL LETTER O WITH DIAERESIS (U+00D6)
ę	LATIN SMALL LETTER E WITH OGONEK (U+0119)	ő	LATIN SMALL LETTER O WITH DOUBLE ACUTE (U+0151)
Ę	LATIN CAPITAL LETTER E WITH OGONEK (U+0118)	Ő	LATIN CAPITAL LETTER O WITH DOUBLE ACUTE (U+0150)
ē	LATIN SMALL LETTER E WITH MACRON (U+0113)	õ	LATIN SMALL LETTER O WITH TILDE (U+00F5)
Ē	LATIN CAPITAL LETTER E WITH MACRON (U+0112)	Õ	LATIN CAPITAL LETTER O WITH TILDE (U+00D5)
è	LATIN SMALL LETTER E WITH DOT ABOVE (U+0117)	ō	LATIN SMALL LETTER O WITH MACRON (U+014D)
Ĕ	LATIN CAPITAL LETTER E WITH DOT ABOVE (U+0116)	Ō	LATIN CAPITAL LETTER O WITH MACRON (U+014C)
ğ	LATIN SMALL LETTER G WITH BREVE (U+011F)	ř	LATIN SMALL LETTER R WITH ACUTE (U+0155)
Ğ	LATIN CAPITAL LETTER G WITH BREVE (U+011E)	Ř	LATIN CAPITAL LETTER R WITH ACUTE (U+0154)
ĝ	LATIN SMALL LETTER G WITH CARON (U+01E7)	ř	LATIN SMALL LETTER R WITH CARON (U+0159)
Ĝ	LATIN CAPITAL LETTER G WITH CARON (U+01E6)	Ř	LATIN CAPITAL LETTER R WITH CARON (U+0158)
ġ	LATIN SMALL LETTER G WITH DOT ABOVE (U+0121)	ŗ	LATIN SMALL LETTER R WITH CEDILLA (U+0157)
Ģ	LATIN CAPITAL LETTER G WITH DOT ABOVE (U+0120)	Ŗ	LATIN CAPITAL LETTER R WITH CEDILLA (U+0156)
ġ	LATIN SMALL LETTER G WITH CEDILLA (U+0123)	ś	LATIN SMALL LETTER S WITH ACUTE (U+015B)
Ģ	LATIN CAPITAL LETTER G WITH CEDILLA (U+0122)	Ś	LATIN CAPITAL LETTER S WITH ACUTE (U+015A)
í	LATIN SMALL LETTER I WITH ACUTE (U+00ED)	š	LATIN SMALL LETTER S WITH CARON (U+0161)

Š	LATIN CAPITAL LETTER S WITH CARON (U+0160)	ŵ	LATIN SMALL LETTER W WITH ACUTE (U+1E83)
š	LATIN SMALL LETTER S WITH CEDILLA (U+015F)	Ŵ	LATIN CAPITAL LETTER W WITH ACUTE (U+1E82)
Ş	LATIN CAPITAL LETTER S WITH CEDILLA (U+015E)	Ẁ	LATIN SMALL LETTER W WITH GRAVE (U+1E81)
ṧ	LATIN SMALL LETTER T WITH CARON (U+0165)	Ẃ	LATIN CAPITAL LETTER W WITH GRAVE (U+1E80)
Ṧ	LATIN CAPITAL LETTER T WITH CARON (U+0164)	Ẅ	LATIN SMALL LETTER W WITH CIRCUMFLEX (U+0175)
ţ	LATIN SMALL LETTER T WITH CEDILLA (U+0163)	Ẅ	LATIN CAPITAL LETTER W WITH CIRCUMFLEX (U+0174)
Ț	LATIN CAPITAL LETTER T WITH CEDILLA (U+0162)	Ẅ̈	LATIN SMALL LETTER W WITH DIAERESIS (U+1E85)
ú	LATIN SMALL LETTER U WITH ACUTE (U+00FA)	Ẅ̈	LATIN CAPITAL LETTER W WITH DIAERESIS (U+1E84)
Ú	LATIN CAPITAL LETTER U WITH ACUTE (U+00DA)	ý	LATIN SMALL LETTER Y WITH ACUTE (U+00FD)
ù	LATIN SMALL LETTER U WITH GRAVE (U+00F9)	Ý	LATIN CAPITAL LETTER Y WITH ACUTE (U+00DD)
Ù	LATIN CAPITAL LETTER U WITH GRAVE (U+00D9)	ÿ	LATIN SMALL LETTER Y WITH GRAVE (U+1EF3)
û	LATIN SMALL LETTER U WITH CIRCUMFLEX (U+00FB)	ÿ	LATIN CAPITAL LETTER Y WITH GRAVE (U+1EF2)
Û	LATIN CAPITAL LETTER U WITH CIRCUMFLEX (U+00DB)	ÿ̂	LATIN SMALL LETTER Y WITH CIRCUMFLEX (U+0177)
û̂	LATIN SMALL LETTER U WITH RING ABOVE (U+016F)	ÿ̂	LATIN CAPITAL LETTER Y WITH CIRCUMFLEX (U+0176)
Û̂	LATIN CAPITAL LETTER U WITH RING ABOVE (U+016E)	ÿ̈	LATIN SMALL LETTER Y WITH DIAERESIS (U+00FF)
ü	LATIN SMALL LETTER U WITH DIAERESIS (U+00FC)	ÿ̈	LATIN CAPITAL LETTER Y WITH DIAERESIS (U+0178)
Ü	LATIN CAPITAL LETTER U WITH DIAERESIS (U+00DC)	ž	LATIN SMALL LETTER Z WITH ACUTE (U+017A)
ú̇	LATIN SMALL LETTER U WITH DOUBLE ACUTE (U+0171)	Ž	LATIN CAPITAL LETTER Z WITH ACUTE (U+0179)
Ú̇	LATIN CAPITAL LETTER U WITH DOUBLE ACUTE (U+0170)	ž̇	LATIN SMALL LETTER Z WITH CARON (U+017E)
ų	LATIN SMALL LETTER U WITH OGONEK (U+0173)	Ž̇	LATIN CAPITAL LETTER Z WITH CARON (U+017D)
Ū	LATIN CAPITAL LETTER U WITH OGONEK (U+0172)	ž̈	LATIN SMALL LETTER Z WITH DOT ABOVE (U+017C)
ū	LATIN SMALL LETTER U WITH MACRON (U+016B)	Ž̈	LATIN CAPITAL LETTER Z WITH DOT ABOVE (U+017B)
Ū	LATIN CAPITAL LETTER U WITH MACRON (U+016A)	ž̃	LATIN SMALL LETTER EZH WITH CARON (U+01EF)
		Ž̃	LATIN CAPITAL LETTER EZH WITH CARON (U+01EE)

## Annex C

### Illustration of proposed "Swedish International" keyboard

