

MEEK Project Team chat 16.5.2008

16/05/2008 10:27:44 * Troy joins meek
16/05/2008 11:08:27 * Erkki joins meek
16/05/2008 11:09:05 * Tero Aalto joins meek
16/05/2008 11:10:00 <Erkki> Welcome All!
16/05/2008 11:22:43 * Karl Pentzlin joins meek
16/05/2008 11:25:11 * Håvard Hjulstad joins meek
16/05/2008 11:25:57 * Marc joins meek
16/05/2008 11:26:12 <Marc> Welcome!
16/05/2008 11:27:01 <Karl Pentzlin> Hello all! Just to get acquainted to this chat software, I post this line as test. This should be an eng: η - thus the chat software is Unicode compatible.
16/05/2008 11:28:41 * troy joins meek
16/05/2008 11:29:14 <troy> Greetings
16/05/2008 11:30:11 * Mike Pluke joins meek
16/05/2008 11:30:37 <Erkki> Mike Pluke had some additional points to cover today, but he seems to have forgotten to attach the document.
16/05/2008 11:30:50 * gaid joins meek
16/05/2008 11:30:57 * SFS-Hillevi Vuo joins meek
16/05/2008 11:31:12 <Mike Pluke> Oh no - the oh so common mistake - will re-send
16/05/2008 11:31:33 <troy> email?
16/05/2008 11:32:33 <gaid> Hello everybody !
16/05/2008 11:32:50 <troy> Hi
16/05/2008 11:33:26 <Erkki> Hello, and welcome everybody. We are still missing one, but we should start.
16/05/2008 11:33:35 * gaid quit (timeout)
16/05/2008 11:33:43 * Tero Aalto quit (timeout)
16/05/2008 11:34:23 <Erkki> First, Do you agree that we should hold a WS meeting in Brussels on June 13th to get more guidance from WS participants?
16/05/2008 11:34:31 <troy> Oops, does this system log you off automatically if you stay quiet for too long?
16/05/2008 11:35:10 <troy> I agree. We had a Kotoistus meeting scheduled in Helsinki the same day. I presume that has been canceled.
16/05/2008 11:35:18 <Erkki> Marc?
16/05/2008 11:35:19 <Marc> but it normally should log you in again as soon as you say something again...
16/05/2008 11:35:35 <Mike Pluke> I agree
16/05/2008 11:35:38 <troy> OK. Great.
16/05/2008 11:35:39 <Marc> Yes
16/05/2008 11:35:58 * Håvard Hjulstad quit (timeout)
16/05/2008 11:36:10 <Erkki> Gaid, have you been able to secure a meeting location?

16/05/2008 11:36:29 <Karl Pentzlin> Yes (to WS meeting in Brussels on June 13). The earlier this is decided, the better are my chances to get a reasonable flight connection.

16/05/2008 11:36:37 <gaid> not yet. I need to know the exact date and the number of people

16/05/2008 11:36:57 * Tero Aalto quit (timeout)

16/05/2008 11:37:21 <Erkki> The date is June 13th, the number of people is presumably between 10 and 20.

16/05/2008 11:37:35 <gaid> If decision is taken for the 13th I will look for a place on Monday

16/05/2008 11:38:12 <SFS-Hillevi Vuo> Has MR Yves Neuville confirmed he can join the meeting in Brussels?

16/05/2008 11:38:34 <Tero Aalto> We haven't received any information from him.

16/05/2008 11:39:07 <gaid> I had Mr magne Bosco on line concerning this and I confirm that the meeting will take place in BXL. So yess, I guess he will turn up !

16/05/2008 11:39:22 <Mike Pluke> Then that probably means he is coming 🤔

16/05/2008 11:39:41 <Erkki> Barring strong objections by Yves, let's decide on the 13th in Brussels.

16/05/2008 11:40:14 <gaid> OK. I will look for a location

16/05/2008 11:41:15 <Tero Aalto> Should a definite confirmation be sought from Yves? After all, it was him who specifically requested the meeting to be held in Brussels.

16/05/2008 11:41:54 <gaid> Should be a good idea !

16/05/2008 11:42:46 <gaid> who will take care of it ?

16/05/2008 11:42:55 <Karl Pentzlin> Going into medias res – A remark regarding the "Basic setting" and the "Decomposed setting" in the "Finnish-Swedish multilingual keyboard layout" (N10). In my opinion, this difference is unnecessary; in my ISO 9995-3 draft (N11) I rely on the Unicode normalisation forms instead. This implies a keyboard driver which is a little more complex than the simple table-driven keyboard drivers implemented

16/05/2008 11:43:11 <Karl Pentzlin> ... actually in MS Windows XP. In my eyes, a standard may require this, instead of adhering to outdated software techniques.

16/05/2008 11:43:19 <Tero Aalto> Perhaps it would be the fastest for you to do it, Gaïd, so that you could then immediately move forward with looking for the location, or should I?

16/05/2008 11:43:41 <gaid> OK Tero, I'll do it !

16/05/2008 11:44:51 <Tero Aalto> Great, thank you!

16/05/2008 11:46:08 <Erkki> Karl: The normalization by the driver was specifically asked to be banned from the Finnish standard.

16/05/2008 11:47:41 <Karl Pentzlin> Erkki: Why?

16/05/2008 11:47:54 * Erkki quit (timeout)

16/05/2008 11:48:03 <troy> Karl, do you mean that in your opinion there shouldn't be two settings (basic and decomposed)? Sorry if I am confused.

16/05/2008 11:48:29 <Erkki> The normalization issue, however, is something that can be decided at a future point of time.

16/05/2008 11:49:57 <Mike Pluke> I have some concern about two settings implemented as two drivers - on a shared terminal in an Internet Cafe the next user may inherit the setting of the previous user and be confused

16/05/2008 11:50:24 <troy> In my view the decomposed setting is added to accommodate a need for MS systems to generate characters with multiple diacritics. In addition, it can then be used to generate any unicode character, even one not yet thought of.

16/05/2008 11:50:27 <Erkki> Also, the idea is that the basic setting is the one that people (outside UK) are used to.

16/05/2008 11:50:43 * Maria joins meek

16/05/2008 11:51:03 <Mike Pluke> I understand this

16/05/2008 11:51:12 <Erkki> It is needed to generate e.g. the Lithuanian accented characters that cannot be pre-composed.

16/05/2008 11:52:05 <troy> It is also needed for other characters with multiple diacritics, which cannot be accommodated by current MS drivers (at least according to MS).

16/05/2008 11:52:07 <Karl Pentzlin> troy: Yes, I mean this. When using normalisation as in N11, you can enter precomposed letters like ä å or combinations without any precomposition like m̃, without doing any settings. (I wrote this text using the Europatastatur without any setting.)

16/05/2008 11:52:29 <Erkki> ... which means that the normalization is not a trivial application.

16/05/2008 11:52:35 <Mike Pluke> I presume that a single more powerful driver that supports two different user behaviours is logically impossible?

16/05/2008 11:53:19 <troy> yes, but conceptually they are still distinct from each other; at least from a user perspective.

16/05/2008 11:54:01 <Erkki> Mike: On your concern of inheriting the decomposed setting in an internet cafe, the basic setting could always be the default initial setting after sign-in..

16/05/2008 11:54:09 <troy> Two settings/ two modes.

16/05/2008 11:55:33 <Mike Pluke> Erkki - In our ETSI document we recommend complete system reset between users - for security reasons - which would allow what you say - but some systems allow walk up and use without explicit sign-in

16/05/2008 11:56:12 <Erkki> To have two drivers makes it easier for the majority that never needs the decomposed setting, since they wouldn't install it and could not get confused with it.p

16/05/2008 11:56:30 <Karl Pentzlin> Mike Pluke: There need not to be any different user behavior, as long as there is no need to differentiate between a precomposed ö and a decomposed ö. Why should the user need this? He just wants to type ö and m̃ in the same text.

16/05/2008 11:56:40 <troy> Yes, this is confusing. Most users are lost now too. I've seen this myself, having had to help a friend to switch from a cyrillic layout to Finnish.

16/05/2008 11:58:57 <troy> The problem arises with MS systems when entering characters with multiple diacritics. Their drivers can't handle them.

16/05/2008 11:59:01 <Mike Pluke> Karl: To avoid users having to understand two systems is the ideal - put the load on the user not on the system. However I understand that the other requirement is to support existing user behaviour which cannot be extended to accommodate the typing of all characters

16/05/2008 11:59:04 <Erkki> The vast majority would always use the basic setting. The decomposed setting would only be needed if multiple diacritics are needed.

16/05/2008 12:00:38 <Erkki> In this workshop, we are looking for next to immediate solutions for the users with their current user behaviour.

16/05/2008 12:01:05 <troy> Just to clarify, if someone missed the point: in the decomposed mode the diacritics are entered after the base letter.

16/05/2008 12:01:19 <Erkki> The idea is to extend their current keyboards in a way that doesn't disturb them.

16/05/2008 12:02:58 <Marc> agreed

16/05/2008 12:03:44 <Erkki> There'd be very few users who'd have the need to even know that there are two interfaces available, let alone understand their differences.

16/05/2008 12:03:45 <troy> We can think of the decomposed mode as a mode similar to selecting a input method for cyrillic or Japanese. Those users with the need to use these IMs will have to learn their use. Others never have to bother. Except in Internet cafes where they must be instructed to select a new keyboard layout. This is an existing problem, so we are not adding anything new.

16/05/2008 12:03:56 <Maria> It is difficult to accommodate all potential users with all existing user behaviour. I would put technical considerations first.

16/05/2008 12:04:36 <Erkki> I'd put the users first.

16/05/2008 12:04:39 <Mike Pluke> In my (late) attached document I referred to the need to get a solution that works when I use my national keyboard to type "foreign" characters and when I use a "foreign" keyboard to type my national characters (which may be decomposed characters)

16/05/2008 12:05:15 <Karl Pentzlin> In N11, I do *not* require the user to differentiate between composed and decomposed input. The user types the "dead key" for (e.g.) ¨, then o (getting a precomposed ö) or q (getting a decomposed q̄, as no precomposed q̄ exists). ...

16/05/2008 12:05:37 * Erkki quit (timeout)

16/05/2008 12:05:38 <Mike Pluke> In this case, would the normal setting for the national keyboard in countries with several characters that need the decomposed method?

16/05/2008 12:06:15 <Erkki> How do you deal with multiple diacritics?

16/05/2008 12:06:48 * gaid quit (timeout)

16/05/2008 12:06:53 <Mike Pluke> If my assumption is right - then someone coming to a Lithuanian keyboard may find the default setting as decomposed and their dead letter style will not work

16/05/2008 12:07:01 <troy> We haven't delved into those countries national needs. In this workgroup it would be good to raise that issue, as you did.

16/05/2008 12:07:59 <Erkki> The decomposed method would not be needed for any of the official EU languages, except for Lithuanian, where the accented letters cannot be represented by a single code position.

16/05/2008 12:08:46 * gaid joins meek

16/05/2008 12:09:19 <Karl Pentzlin> According to N11, you type the diacritics (by dead keys) in arbitrary order and at last the base letter, as usual. You do not have to learn anything new (if you are used to dead keys at all). Normalisation generates the correct (internal) order of the diacritics and precomposes if possible. Thus, you always have the same text (e.g. for searching) independent of your input. This is what ...

16/05/2008 12:09:28 <Karl Pentzlin> ... normalization is for.

16/05/2008 12:09:43 <Erkki> In Lithuanian, the accented (i.e., more precise) letters are not used in e.g., newspapers. Their usage is limited to (elementary) school books and legal text, as far as I understand.

16/05/2008 12:10:04 <Mike Pluke> Erkki - so, just to clarify, you are saying that all European keyboard could have a standard setting that favours the dead key method - except in Lithuania?

16/05/2008 12:11:03 <Mike Pluke> But are they not used simply because computers prevent them being used in an efficient way?

16/05/2008 12:11:03 <troy> On GNU/Linux/X11 the decomposed method is not needed for Lithuanian, as X11 supports entering multiple diacritics and then the base letter. The problem exists only on Windows, whose drivers don't support this. They need the decomposed mode.

16/05/2008 12:12:02 <Erkki> Karl: If you read the Finnish draft for a proposed standard, you realize that it does allow for multiple diacritics in the basic mode, but does not require them.

16/05/2008 12:13:04 <Erkki> ... and that is to facilitate compliant Windows support.

16/05/2008 12:14:29 <Karl Pentzlin> Troy, software has to fulfil the users' needs and to follow the standards, not other way round. Thus, Microsoft must update their keyboard driver techniques to the level Linux already reaches. It is not our job to burden the users with special input modes only to adhere to the low level of current Microsoft implementations. They can update.

16/05/2008 12:15:22 <Mike Pluke> Perhaps we are going round in circles a little here. Can I try to see areas of common agreement. I certainly agree with the basic premise behind this work - that any solution should support current standard behaviour i.e. the dead letter method of generating characters. Do we all agree?

16/05/2008 12:15:38 <troy> If Internet cafes provided their patrons information on changing the keyboard layout, there would be no problem for the users. Both Gnu/Linux and Windows systems have a menu button on the desktop which allows user to switch easily.

16/05/2008 12:15:51 <Erkki> Karl: It is imperative that the multilingual extensions be available in the shortest possible time due to the urgency.

16/05/2008 12:16:51 <Mike Pluke> Troy: I have previously thought about this too. A simple software method and some very basic text in multiple languages might be OK.

16/05/2008 12:17:47 <Erkki> Karl: In principle, I agree with you that the dead key input for all characters with diacritics would be the best way to go.

16/05/2008 12:19:20 <Karl Pentzlin> Erkki, regarding the urgency: What time scale are we talking about?

16/05/2008 12:19:35 <Erkki> I've had continuous, yet friendly debate on this with Microsoft well before the IUC 29 Conference, where a BOF session was organized on the subject.

16/05/2008 12:19:40 <troy> No disagreement here. The decomposed method is basically just an addition needed to get all systems working asap.

16/05/2008 12:20:44 <Erkki> Karl: The requirement for multilingual input is there already, i.e., we are already very late!

16/05/2008 12:21:01 <troy> Of course, we have considered this issue only from the perspective of Finnish users, and now that we are expanding our horizons to cover an audience which most definitely covers Lithuanians, we will have to take another look at this issue.

16/05/2008 12:22:04 <troy> However, if Lithuanian users don't have a convenient way to enter their diacritics on windows now, then adding the decomposed method will only be an improvement for them as well.

16/05/2008 12:22:12 <Karl Pentzlin> Erkki, to that I agree fully. When is the Finnish standard supposed to become effective?

16/05/2008 12:22:22 <Erkki> Troy, the Lithuanians have solved their national keyboard problems, which we are not addressing.

16/05/2008 12:22:33 <Mike Pluke> We all seem to agree that the dead key method must be supported. So what exactly needs to change for the dead key method to be extended to cover decomposed characters? One method not two modes must be the easiest for ALL users

16/05/2008 12:23:10 <Erkki> Karl: Later this year. And we will have implementations, too (e.g., by Microsoft)..

16/05/2008 12:23:13 <troy> Erkki, how do Lithuanians enter their multiple diacritics now? What is the solution they use?

16/05/2008 12:25:13 <Erkki> Karl's proposed requirement for normalization would mean effectively that the implementation of keyboard drivers would require a level of expertise that is highly uncommon.

16/05/2008 12:25:16 <troy> Mike, the only change needed for decomposed characters to be entered is onw windows. I.e. Windows keyboard drivers and/or the tools used to generate keyboard layouts must change.

16/05/2008 12:26:15 <Marc> what would be the level of change entailed there?

16/05/2008 12:26:28 <Erkki> Mike: ... and I've been telling that to MS for quite some time, now. Maybe they have listened? I wouldn't know.

16/05/2008 12:27:28 <troy> We don't know specifically how hard it would be, At least it would be difficult to convince MS to o the change.

16/05/2008 12:27:32 <Mike Pluke> But maybe we could conclude that the only truly usable solution is one where MS DO change! Rather than come up with a solution that may be complex for users because MS have not changed

16/05/2008 12:29:27 <Mike Pluke> They might be more motivated to change if the result of the WS was a statement that such change was needed to meet EU goals on cultural diversity and if the EU wrote such requirements in their public procurement specifications

16/05/2008 12:29:51 <troy> This is conceivable.

16/05/2008 12:30:12 <Erkki> Marc, with their current design, they would have to create intermediate "characters" (probably in the PUA) to be able to join them with the next character to be entered, since they don't have any dynamic store..

16/05/2008 12:31:45 <Erkki> For MS to change would take years, and they couldn't refit it into the old Windows versions, i.e., those of the current users.

16/05/2008 12:32:06 <Mike Pluke> PUA? Just typed this into Google and got information about "Pick up artists" i.e. those who are expert in seducing women!

16/05/2008 12:32:38 <Erkki> PUA stands for the Private Use Area in the 10646 and Unicode.

16/05/2008 12:32:57 <troy> I think they afraid of the change because some software might be accessing the data generated by the drivers in such a way that it doesn't accomodate the new characters. I.e. the software using the drivers would also have to change.

16/05/2008 12:32:57 <Mike Pluke> Thanks

16/05/2008 12:33:45 <Erkki> , i.e. , they are code positions without any universally known value.

16/05/2008 12:34:37 <Marc> it would at this time be highly desirable to have official participation from MS in the Workshop, but, alas, that's not the case at present

16/05/2008 12:35:03 <Erkki> As of to-day, their office systems actually intervene with the operation of the drivers. Lots to change, thus not immediately, even if they wanted to.

16/05/2008 12:35:11 <troy> Yes it would. It is frustrating to speculate.

16/05/2008 12:36:06 <Erkki> FYI, Microsoft is highly interested in the outcome of this WS, but they don't want to participate in defining this kind of user requirements.

16/05/2008 12:36:48 <Mike Pluke> So - I am beginning to see the need to define two outcomes. A strong statement that solutions based on an extended dead key method are the correct future solution. And ...

16/05/2008 12:37:26 <Karl Pentzlin> Erkki, as far as I know you can insert new keyboard software in current Windows versions, like Tavultesoft's Keyman. For existing Windows versions, keyboard drivers can be supplied like such software. I presume myself to be able to develop such software within months not years (if someone pays me 🙄)

16/05/2008 12:37:36 <troy> A transition state which could accomodate MS?

16/05/2008 12:37:48 <Mike Pluke> something similar to the Finnish solution to support current behaviour, be friendly with current software and OSs - but with significant limitations about its usability when typing the "foreign" characters

16/05/2008 12:38:05 <Erkki> I'd guess that if we come up with applicable recommendations, they might want to roll out implementations without waiting for national standards, most of which will never come.

16/05/2008 12:38:47 <Erkki> Mike: I didn't understand the last part of your comment.

16/05/2008 12:39:37 <troy> Karl, you are right. The way to add new software drivers to windows is to use their own software (MSKBD...) which allows you to write your own driver. However, this tool doesn't support multiple diacritics.

16/05/2008 12:40:34 <Marc> IMHO, Mike's position sums the situation up very well

16/05/2008 12:40:40 <Mike Pluke> I think that expecting users to alter the model they use to generate a few special characters is not a very usable option the software - you are placing a lot of load on the human brain that should be in

16/05/2008 12:40:52 <Mike Pluke> the software

16/05/2008 12:40:55 <Erkki> troy, it's called MSKLC, Microsoft Keyboard Layout Creator.

16/05/2008 12:42:30 <Erkki> Mike: Getting back, what are the significant limitations about its usability when typing the "foreign" characters?

16/05/2008 12:44:02 <Karl Pentzlin> MSKLC generates tables for the standard Windows drivers, not a new driver by itself. At this time, you have to write a driver which hooks on special system events (keyboard key actuations) and modifies these for the subsequent programs in the message interpreting chain. (Sorry for the software developer's jargon.)

16/05/2008 12:44:19 <Mike Pluke> I think one problem of the two mode solution is that the secondary mode is only expected to be used very infrequently when typing the occasional character in someone's name. It is precisely the infrequency of use that is the weakness of this approach - as when needed the average user will have not learnt or will have forgotten this "special" mode

16/05/2008 12:45:43 <troy> Better solution of course, for Lithuanians, e.g., would be to use an IM, which can be written to accommodate any logic.

16/05/2008 12:46:49 <Mike Pluke> i.e. the special mode is easy if you know or remember it - but you are not likely to know or remember it - so it is only a theoretical solution if nobody ever knows what to do

16/05/2008 12:47:19 <Erkki> Mike: As far as I understand, the only names that may require multiple diacritics are Vietnamese.

16/05/2008 12:49:37 <Mike Pluke> Sometimes the argument seems to be that these multiple diacritic letters are hardly ever used. Either we are proposing a solution that allows these characters to be used or we are not - the fact that they are really used is an argument for making the solution extremely simple and not one people are likely to forget

16/05/2008 12:49:44 <troy> Actually, I don't see any reason why we wouldn't just require the use of an IM (input method) for this special case. IM is

technically not part of the driver, since its software that intercepts keyboard input and passes it onto the driver once it's done. For a user the two are pretty much the same, though.

16/05/2008 12:51:19 <Erkki> The Vietnamese names are typically misspelled, but they'd better be right in the public records (where they are not right now for lack of capability to enter them in any way).

16/05/2008 12:51:50 <Marc> and this is one of the key use cases we identified when setting up the WS

16/05/2008 12:51:54 <Mike Pluke> Raising one more issue from my late distributed document - one set of characters that are used with extremely high frequency and absolutely vital need for accuracy are those needed to use the Internet

16/05/2008 12:52:17 <Erkki> Yes, we could use IM for Vietnamese.

16/05/2008 12:53:31 <troy> Why couldn't we require an IM for the multilingual keyboard layout on windows, if they can't otherwise support multiple diacritics. I.e. require them to support the multiple diacritics by writing an IM which supports the new system.

16/05/2008 12:53:32 <Mike Pluke> e.g. @, / _, -, etc. The method of accessing these seems to vary significantly from country to country and typing them correctly, even though they appear on keys

16/05/2008 12:53:47 <Erkki> Mike: Could Jukka's approach provide a solution to this? Fixed positions on all keyboards. Standard possi

16/05/2008 12:55:04 <Mike Pluke> Maybe - I have to admit that I have lost the pointer to our document storage facility - can someone send me this and I will be more careful about noting it in future

16/05/2008 12:55:46 <troy> I wholeheartedly agree that there should be some cooperation to find logically AND common locations for the important characters. I've thought of the problem often, but haven't come up with a solution even just for Finnish. More keys on the keyboard seems like the only reasonable approach.

16/05/2008 12:57:32 <Mike Pluke> So that is not a good solution for the short term. However a constant location on the keyboard is not the biggest problem - as the keys are marked and can be found in a few seconds. However I have spent ages trying various key combination to actually type the character that I can see!

16/05/2008 12:57:51 <Erkki> Mike: The document is N08 at

<http://www.csc.fi/meek/>

16/05/2008 12:58:47 <Mike Pluke> Thanks - I'll bookmark that NOW!

16/05/2008 13:00:16 <troy> Mike, can you give us an example?

16/05/2008 13:01:13 <Erkki> Maria, Would you want to add something to the statement on Cyrillic and Greek in my note of ta-day now or later?

16/05/2008 13:04:19 <Karl Pentzlin> Mike, in N11 I have addressed some points of your paper but I prerequisite that the common "ASCII" characters (i.e. those contained in all national variants of ISO 646) are present (i.e. engraved) on any national keyboard. All other characters are "bound" to a letter key A...Z, a digit

key 0...9, or to "." or "-". E.g., the acute accent is bound to the "1" and can be referred as "Accent No. 1" on...

16/05/2008 13:04:40 <Karl Pentzlin> ... any national keyboard adhering to N11.

16/05/2008 13:04:51 <Mike Pluke> Sadly not - but each time I use a keyboard on a PC in a strange country I eventually hit a problem with one key or another. Sometimes I just need to press a shift key to get it but I seem to remember that I had to press something like CTRL and ALT to access the @ key at a German Internet Cafe

16/05/2008 13:05:35 <Mike Pluke> I'll take a look at N11.

16/05/2008 13:05:35 <Erkki> Incidentally, the next IUC is in September, which gives a possibility for another informal chat with MS experts, michkap in particular.

16/05/2008 13:05:42 <troy> Oh yes, I get it.

16/05/2008 13:06:19 <Maria> I think I'd rather write later. There are some points I would like to think over a while, also in the current discussion. E.g. I'm not as sure as you all seem to be whether 'current user habits' is the same as long-term user-friendliness, which of the two proposed options will eventually be 'more complex' for the users. As to diacritics, Bulgarian has none.

16/05/2008 13:06:59 * SFS-Hillevi Vuo quit (timeout)

16/05/2008 13:07:16 <Erkki> Maria: Good for you, but your requirement for Latin input will introduce a lot of them.

16/05/2008 13:07:33 <troy> Mike, there should be instructions on the use of AltGr (CTRL+Alt) too. No way to know unless someone tells you how to enter all the positions on the keys.

16/05/2008 13:10:10 <Mike Pluke> There should indeed! So is AltGr the same as CTRL + Alt. As an ordinary non keyboard specialist who has used computers from the time you programmed them with punched cards I never knew that!

16/05/2008 13:10:28 <Erkki> Karl: Could you write a synopsis of what your proposal entails, both from a user's point of view, and on the complexity of the implementation (particularly of the normalisation)?

16/05/2008 13:11:33 <Erkki> Mike: It isn't that straightforward.

16/05/2008 13:11:59 * SFS-Hillevi Vuo quit (timeout)

16/05/2008 13:13:02 <Maria> Erkki: If not a lot, 2 or 3 yes, it probably will.

16/05/2008 13:13:11 <Karl Pentzlin> Erkki, I will try, but it will take some minutes.

16/05/2008 13:13:31 <Erkki> When should we have the next chat, and who'd volunteer to produce (what?) specific material for it.?

16/05/2008 13:14:17 <Mike Pluke> That's a relief - it would have been sad to have been ignorant of such a simple mapping for so long. As a Brit who doesn't/can't type accent characters directly from the keyboard (always use inbuilt facilities of Word) I have never understood what AltGr is used for. Always thought it was something to do with the old days when we used to do graphics with groups of ASCII characters!

16/05/2008 13:14:19 <Erkki> Karl: I was thinking of having it before the next chat.

16/05/2008 13:14:27 <troy> Mike, that is my understanding.

16/05/2008 13:16:36 <troy> What about June 13th? Should we book tickets or wait until we hear from Yves?

16/05/2008 13:17:01 * SFS-Hillevi Vuo quit (timeout)

16/05/2008 13:17:11 <gaid> wait until you hear from me concerning the room !

16/05/2008 13:17:18 <Erkki> Gaid, have you tried to contact Yves now?

16/05/2008 13:17:36 <gaid> yes, no success !

16/05/2008 13:17:50 <troy> Oh, of course! Thanks Gaid.

16/05/2008 13:18:03 <Tero Aalto> I think, too, that it would be important to have Yves present in the meeting.

16/05/2008 13:18:12 <Marc> agreed

16/05/2008 13:18:21 <Tero Aalto> So let's make sure he can make it.

16/05/2008 13:19:02 <Erkki> Tero: We can never be sure. I've been in many meetings where he's said he'd be but hasn't been.

16/05/2008 13:19:12 <gaid> as soon as I hear from Yves I let you know where the meeting take place in Brussels. He he is not coming, then we can imagine we could hold th emeeting somewhere else if you wish so.

16/05/2008 13:19:32 <Karl Pentzlin> Regarding the AltGr resp the Ctrl+Alt combination: There should be another name for it. N11 refers to the abstract concept of a Group A selector (ISO 9995 jargon). There also should be a unique graphic symbol (like the "double upwards arrow" on the Shift key. (ISO 9995-7 is the right place; I will adress this in my ongoing work on my proposal). ...

16/05/2008 13:20:51 <SFS-Hillevi Vuo> Sorry have to leave now and get my car from the garage before they close for the weekend. Have a nice weekend!

16/05/2008 13:21:08 <troy> You too. Have a nice weekend!

16/05/2008 13:21:16 <Erkki> Gaid, there are sveral participants (e.g. , Marc and Mike) coming to Brussels for the meeting on the 12th, thus 13th would help to cut costs.

16/05/2008 13:21:27 * SFS-Hillevi Vuo quit (timeout)

16/05/2008 13:22:05 <Karl Pentzlin> ... Moreover, it seems appropriate to suggest an *optional* new "Shift+AltGr" key which acts like Shift+Altgr pressed simultaneously, to make the input of characters assigned to the shifted position easier. I will address this in my ongoing work also.

16/05/2008 13:23:32 <troy> I agree. Sounds more useful than having two windows keys, for example.

13:23:43 <Karl Pentzlin> Erkki, I will provide the synopsis until the next chat or meeting as you proposed.

16/05/2008 13:25:47 <Erkki> Karl: I believe that new keys are not within our scope, although they are within the scope of your proposal (although not necessarily within Part 3).

16/05/2008 13:26:34 <Tero Aalto> Thank you, everyone, for the meeting. It's time we start closing up for this time.

16/05/2008 13:26:56 <gaid> Erkki, OK for Brussels then. The problem is that we will have huge work starting in the gallery on the 22nd of May for almost two years, and we are not sure that our meeting centre will be available. We certaily can hire a room somewhere else in Brussels, but it is not for free. So I have to think about it to find the best solution.

16/05/2008 13:27:23 <Erkki> I believe, we should think of what has been said (written) now, and have another chat fairly soon. Would the same time next week be suitable?

16/05/2008 13:27:49 <Marc> for me probably yes

16/05/2008 13:27:52 <troy> works for me.

16/05/2008 13:27:54 <Tero Aalto> I'd propose a slightly earlier time, maybe 12.30?

16/05/2008 13:28:09 <troy> I agree. Earlier is better.

16/05/2008 13:28:44 <gaid> 12.30 is not suitable for me. I would prefer 13.00 if it is possible

16/05/2008 13:28:49 <Erkki> Are the Central Europeans willing to cut their lunch?

16/05/2008 13:28:58 <Mike Pluke> Any time OK for me - but not too early

16/05/2008 13:29:22 <troy> I am flexible too. Whatever time works out.

16/05/2008 13:29:24 <Karl Pentzlin> I have an appointment on Friday 23th in the afternoon and cannot participate at any time post 13:00.

16/05/2008 13:29:27 <Erkki> I'd then propose that meet at 13 o'clock.

16/05/2008 13:29:29 <Mike Pluke> I've been eating mine this time!

16/05/2008 13:29:31 <gaid> OK then, the majority seems to want to starve me !

16/05/2008 13:29:31 <gaid> OK then, the majority seems to want to starve me !

16/05/2008 13:30:24 <Erkki> So, when?

16/05/2008 13:30:36 <Maria> OK. Nice week-end.

16/05/2008 13:30:39 <Tero Aalto> It seems that no one opposes Friday at 13, so let's consider it decided.

16/05/2008 13:30:40 <Marc> I fear I have to leave now --- have a good weekend!

16/05/2008 13:30:48 <Tero Aalto> Shall we?

16/05/2008 13:30:57 * Maria quit (timeout)

16/05/2008 13:30:59 <Mike Pluke> Have a good weekend

16/05/2008 13:31:07 <gaid> Fine for me

16/05/2008 13:31:07 <Erkki> It would be beneficial to have Karl Pentzlin present at least part of the meeting.

16/05/2008 13:31:12 <troy> Have a great weekend, everybody.

16/05/2008 13:31:14 <Karl Pentzlin> I had opposed. If you start earlier then I could participate at least until 13:00.

16/05/2008 13:31:26 <Tero Aalto> The log of this meeting will be available on the MEEK site next week.