

1: Patents Assigned to Skype - Justia Patents Search

Read writing from Rodrigo Madanes on Medium. I run a product studio. I have been an eBay exec, and put together Skype's first product design team; We built video calling. Berkeley, MIT, Apple.

I have detailed at length many of the ideas Skype should embrace to make money and showing videos makes good sense as it leverages the success of other video sharing services and helps Skype become more of a media sharing social network. Skype currently is in a good position to expand into social networking via Facebook like features. They have added some community services but not enough to be taken seriously as a real social network. This is obviously an area the company should be going after more seriously. You have over 5 million users on your service almost every moment of every day. You need to increase revenue. If I were eBay I would be flashing product listings in front of Skype users as often as possible. Cbeyond has a market cap of over a billion dollars and provides hosted communications to just a few cities in the US. Why was this never monetized in a formal manner? With the regulatory environment forcing so many companies to record phone calls and so many Skype users in the world, you have to offer a recording service to help those companies who need to capture Skype IM and voice calls within their organizations. This technology is one of the most intriguing around "allowing companies to communicate with branch offices, customers and home workers at a low cost. I feel going forward every company should take advantage of SIP trunking and Skype trunking. So the question I feel compelled to ask is why would they do not work more closely with partners such as VoSKY and actually market Skype trunking products to customers in a more serious way. Why leave the success of this massive market in the hands of partners when you can ensure the rapid success of this burgeoning new space yourself? The reason may be that Skype was built as a viral platform and they expect this to be the only way to sell. To be serious in the business space, Skype needs to start a serious partner program where they fund the marketing of companies which help their own paid services increase. Charge for conferencing, enhanced video, the ability to get new features first, for the ability to use the service without having to see ads, etc. Work with content providers and stream programming via the Skype client. Make money through subscriptions and ads. If eBay can pull off selling cars, it can pull this off as well. I have a weird question. Companies all over the world are integrating their customer service departments with gateways allowing callers to use Skype to call in. Video is enjoying resurgence and Skype has a well-known brand name and has a pretty good video solution. What about offering a video plan for businesses which will be cheaper than existing solutions on the market but priced high enough to generate real revenue?

2: eibhrum / Chapter 16 “Rodrigo Madanes: Skype

- Rodrigo Madanes As what we are seeing right now, the World Wide Web became accepted by most people. Madanes wanted to pointed out something - that we can now talk to people that seem physically distanced to us and still feel that they are physically near.

In one embodiment, transferring payment between a first user and a second user of a communication system includes displaying a contact list in a user interface of a client executed at a user terminal of the first user, the contact list including the second user. The client retrieves and displays at least one page from a payment provider responsive to the first user selecting the second user from the contact list. The client transmits, to the payment provider, information related to the payment entered into the page by the first user, which causes the payment provider to transfer the payment from an account of the first user to an account of the second user. Grant Date of Patent: September 25, Assignee: Method and apparatus for effecting a voice communication between user terminals connected via a communication network include displaying a menu of country options to a user and receiving a number in local form. Formatting rules are recalled for a destination country selected by the user from the country options. A country prefix for the destination country is prepended to the number in accordance with the formatting rules to generate a formatted number. The formatted number is supplied to a client installed at the user terminal for effecting the voice communication using the formatted number. August 28, Assignee: Techniques are described for character identification for establishing communication. A document is received with an inserted object in place of a numeric or alphanumeric sequence of characters that satisfy a format usable to establish a communication. The received document is displayed on a screen of a computing device. A user input is received at an input device of the computing device that represents activation of the object, and the communication is initiated with a device remote to the computing device. August 9, Applicant: A numeric or alphanumeric sequence of characters in a document is identified that conforms to a specified format usable to establish a communication. The document is altered to insert an activatable object in place of the numeric or alphanumeric sequence. The activatable object is activated with a user input to initiate the communication. August 2, Applicant: Skype High quality multimedia transmission from a mobile device for live and on-demand viewing Patent number: Techniques are provided for transmitting high quality multimedia data from a mobile device for live and on-demand viewing. Any data that was removed from the multimedia data stream before it was transmitted to a server is subsequently sent to the server. The server generates multiple versions of the multimedia data stream that vary in terms of quality. The server selects which version of the multimedia data stream to transmit to a subscriber of the multimedia data stream based on one or more criteria. July 17, Assignee: A system and method for providing packet-switched telephony service. One embodiment of the system includes a call client application on a user device, and a call server located at a packet-switched telephony service provider. The call server is preferably operable to communicate with the call client in a non-native protocol and with the gateway in a native protocol. Some embodiments describe methods, programs, and systems for speech encoding. Among other things, a received input signal representing a property of speech is quantized to generate a quantized output signal. Prior to the quantization, a version of the input signal is supplied to a first noise shaping filter having a first set of filter coefficients effective to generate a first filtered signal. Following the quantization, the quantized output signal is supplied to a second noise shaping filter having a second set of filter coefficients, thus generating a second filtered signal. A noise shaping operation is performed to control a frequency spectrum of a noise effect in the quantized output signal caused by the quantization, wherein the noise shaping operation is based on both the first and second filtered signals. Finally, the quantized output signal is transmitted in an encoded signal. Method and system for recognising a numeric or alphanumeric sequence of characters in a document, the sequence conforming to predetermined rules and representing user identifiers for identifying users in a communication system include identifying a country of origin of the document, recalling rules relating to the format of the sequence associated with the determined country of origin, searching the document to identify any sequence in the document satisfying the format and returning any such sequence. April 24, Assignee: A

method of regenerating wideband speech from narrowband speech, the method comprising: April 17, Assignee: In one or more implementations, a request is received at a client device to initiate a communication session with a selected contact using a communication service. One of a first communication network or a second communication network for the communication session with the selected contact is selected at the client device. The selection is based on the selected contact and user preferences. Next, the communication session is established with the selected contact using the selected first communication network or second communication network. April 12, Applicant: Skype Device association Patent number: A method of associating a first device with a second device is disclosed. The first device through a connected speaker broadcasts a request for association using an audio signal. The broadcasted audio signal is received by the second device through its microphone. The first and second devices then cooperatively verifies a security code and upon a successful verification of the security code, the first and the second devices are enabled to communicate with each other. February 13, Assignee: Skype Video coding Patent number: A method of performing a rate-distortion optimization process comprising selecting a preferred encoding mode by optimizing a function comprising an estimate of distortion for a target image portion and a measure of bit rate required to encode that portion. The estimate of distortion is based on source coding distortion and an estimate of error propagation distortion due to loss. The method further comprises transmitting the same encoded version of the video stream from the transmitting terminal to each of a plurality of receiving terminals over respective lossy channels, using the same rate-distortion optimization process in relation to each of the plurality of receiving terminals, making the same encoding mode selection per target image portion based on the same optimization of said function. The estimate of error propagation distortion comprises an aggregate estimate of error propagation distortion that would be experienced due to possible loss over the plurality of channels. December 26, Assignee: In one embodiment, a method of delivering messages to a user of a user terminal executing a communication client and connected to a packet-based communication network, includes receiving a message at the communication client from the communication network, the message comprising a content portion and a control portion, wherein the content portion comprises information intended for display to the user of the user terminal, and storing the message in a data store at the user terminal. The communication client reads the control portion and extracts data defining a trigger event and a condition. The communication client is monitored to determine whether the communication client state corresponds to the trigger event. Responsive to the communication client state corresponding to the trigger event, the communication client determines whether the condition is met. In the case that the condition is met, the content portion of the message is displayed in the communication client. December 21, Applicant: Skype Entropy encoding based on observed frequency Patent number: An encoder stage, and corresponding encoded bitstream and decoder. The encoder stage comprises: The variable length encoder is configured to encode the symbols of each portion using variable length coding performed in dependence on the observed frequencies detected within the respective portion of the input signal, to generate an encoded bitstream comprising the encoded symbols along with an additional element indicating information regarding the observed frequencies detected for each portion, and to output the encoded bitstream to at least one of a storage medium and a transmission medium for supply to a decoder. November 14, Assignee: Skype Dual-mode device for voice communication Patent number: A terminal for use in a voice communications system includes a base station and at least one handset arranged to communicate wirelessly with the base station. The base station includes a first interface to a packet data network and a second interface to a public switched telephone network, the base station being arranged to selectively establish a packet data call from the first interface and a public switched telephone call from the second interface. October 31, Assignee: Skype Dialling Phone Numbers Publication number: October 19, Applicant: Skype Packet-Switched Telephony Publication number: September 21, Applicant: Skype Distributing information Patent number: Method and communication system for distributing information relating to a set of networks from a first node to a second node of the communication system, wherein a set of identifiers of respective networks which belong to the set of networks is stored at the first node. Hash values are generated at the first node for the identifiers in the set of identifiers using a hash function. The generated hash values are transmitted from the first node to the second node. The second node

determines an identifier of a particular network which is available for communicating with the second node. The second node generates a hash value for the identifier of the particular network using the hash function. The second node then compares the hash value of the identifier of the particular network generated at the second node with the hash values received at the second node from the first node to thereby determine whether the particular network belongs to said set of networks. September 12, Assignee: Skype Received video stabilization Patent number: Method, device and computer program product for stabilizing a received video signal. A plurality of frames of the video signal is captured using a camera. The video signal is transmitted as an encoded bit stream. Displacement of the camera between successive frames is determined from a motion indication in the bit stream. The determined displacement is used to compensate for motion in the video signal between successive frames caused by the motion of the camera, to thereby stabilize the video signal. Skype Message delivery system and method Patent number: The communication client reads the control portion of the message and extracts data defining a trigger event and a condition. September 5, Assignee:

3: Web Heroes: Interviews with 20 Web Influencers: Bradley L. Jones: www.enganchecubano.com: Books

Rodrigo was the person who hired me to work at Skype. Despite the fact that I did little interface design at the time and was more focused on Product Design, he saw the potential and offered me a position that I stayed at for years.

Formatting rules are recalled for a destination country selected by the user from the country options. A country prefix for the destination country is prepended to the number in accordance with the formatting rules to generate a formatted number. The formatted number is supplied to a client installed at the user terminal for effecting the voice communication using the formatted number. The disclosures of which are incorporated by reference herein in their entirety. In such a system, a plurality of end users can be connected for communication purposes via a communications structure, for example the internet or world wide web. The communications structure is substantially decentralised with regard to communication route switching therein for connecting the end users. That is, the end users can establish their own communication routes through the structure based on exchange of one or more authorisation certificates user identity certificatesâ€™UIC to acquire access to the structure. The structure includes an administration arrangement issuing the certificates to the end users. In order to use such a phone system, each user terminal installs client software for making calls. A user terminal can for example be a personal computer PC. The client software itself is not principally the subject of this invention and so is not described in detail herein. It is capable of receiving a phone number for an end user in a standardised format and implementing a call to that user. It also has a registry for holding user names and numbers, so that a name, instead of a number, can be used to instigate a call. To allow a user to use the client software, it causes a display of the personal computer to display various images with which a user can interact using a conventional user interface such as a keyboard or mouse and cursor arrangement. This includes the display of a dialpad with numbers by means of which a user can dial the number that he wishes to call. The SKYPE peer-to-peer phone system is widely used, but some issues have arisen which are addressed herein to simplify use of the system for users, particularly but not exclusively new users. In particular, users can have a difficulty in selecting the correct format of numbers to dial using the dialpad. This is particularly the case when dialling International numbers, that is dialling to reach a user who is outside a country where the dialling user is located. SUMMARY According to one aspect of the invention there is provided a method for effecting a voice communication between user terminals connected via a communication network, the method comprising: Another aspect of the invention provides a predictive dialler component comprising program code elements which, when executed by a computer, implement the following steps: A further aspect of the invention provides a computer terminal for effecting a voice communication via a communication network, the computer terminal comprising: A further aspect of the invention provides a method of using a computer terminal to effect a voice communication over a communication network comprising: A further aspect of the invention provides a method of effecting a voice communication between user terminals connected in a communication network comprising: Reference numeral 2 denotes a world wide network such as the world wide web or internet. Although the network is itself not country specific and in fact crosses country boundaries without necessarily recognising them as such, as far as effecting communication over a phone network such as the public switched telephone network PSTN or mobile networks is concerned, it is considered to encompass a plurality of GEO zones G1, G2, G3, etc. Only three GEO zones are shown for the sake of clarity, but it will be appreciated that there are a large number of such GEO zones in the world. Reference numerals U1, U2 and U3 denote users of the phone system and in particular user terminals such as personal computers PCs. Users U1 and U2 are shown communicating via the GEO zone G1 which we will refer to herein as the home country in the example discussed herein this is Estonia. The user U3 is shown located in an overseas country, in this case Afghanistan. On each user terminal is installed client software which implements the functionality discussed herein to effect calls to allow voice communication to be effected. The communication is in the form of voice over internet protocol VoIP or any other suitable protocol and includes video, chat, messaging, and other forms of real-time communications. The user terminal also has applications software, for example Windows which has its own country registry settings. Reference numeral

denotes a predictive dialler component which is associated with a dialpad wizard and an addressbar. The client, applications software, predictive dialler, dialpad wizard and addressbar are all software components executed by a suitable processor 4 at the user terminal. A database holds formatting rules and symbols for a plurality of countries. There is a display which shows the screens of subsequent figures to a user. Reference numeral denotes a user interface which is in the form of a keyboard, and reference numeral denotes a display interface such as a mouse and cursor arrangement which allows a user to interact with the screen in a known way. An aspect of the invention allows an internet voice application to behave as a local phone. This can be accomplished using predictive dialler with the dialpad wizard or with the addressbar. The dialpad wizard will be described first. The display shows a call button 6 and an end call button 8 and includes a field 10 in which the number to be called by the client software is displayed. Next to this field is the image of a country icon 12 representing the local country, in this case the Estonian flag. The client software detects the country in which the user terminal is located either using the country settings of the application software or the profile settings in the client software. The display also has three tabs, a contacts tab 14, a dial tab 15 and a history tab. The dial screen shows the call button 6, end call button 8, number field 10 and country icon 12 as before. In addition, it displays a dialling keypad 20, a field 22 for displaying the country in which the user to be called is located and a field 24 which displays the number entered at the keypad. The field 22 holds a country name 22 a, a country prefix 22 b and a country icon 22 c. In order to make a local call, the user types in a local number, either using the display interface to actuate the correct buttons on the displayed keyboard 20, or using the keyboard. As shown in FIG. In this case the call that is being made is from one user terminal U1 in Estonia to another user terminal U2 in Estonia. The user need only enter the Estonian local number as shown in FIG. In addition to showing the number, the display also shows the country name 32, the country icon 34 and the rate for the call. The rate is the cost per minute of the call and is dependent on the number which is being called. When a menu tab 38 in the field 22 is activated by a user, the screen displays a menu in the form of a list 40 of countries associated with their country icons and country prefixes. The user can scroll through the list in a known way. Assume that the user selects Afghanistan then FIG. The user again types into the field 24 the local number using the dialpad 20 and then clicks on the call button 6. After the call, the country is automatically set back to the home country, in this case Estonia, as shown in field 24 in FIG. In order to append the correct prefix, the predictive dialler component recalls formatting rules from the database which holds relevant information for each country in the form of a table. A table could be held in an XML file or other resource. The format of the table is shown in FIG. In the table of FIG. The prefix is the country code. The area code minimum digits is the minimum number of digits allowed in an area code for the country. The area code maximum digits is the maximum number of digits allowed for an area code in the country. Subscriber minimum digits is the minimum number of digits in a subscribed number for that country. The subscriber maximum digits is the maximum number of digits in the subscriber number for that country. The country icon field holds an icon for the country in the form of a country flag. The table also indicates whether there are any characters to be removed usually zero before prepending the country prefix. It will be appreciated that the database could alternatively be located at a remote server to which the user terminal has access. The database also holds rate information for calls, the rate depending on the number being called. The functionality which has been described above is provided by the dialpad wizard in combination with a predictive dialler component. The dialpad wizard is used to initiate PSTN public switched telephone network communication by selecting a country code and a local number. The addressbar is a tool that provides a similar but not identical functionality. The addressbar can be used to initiate a PSTN communication by inputting a complete phone number, country code plus local number, or a local number only if the default country can be assumed, an internet protocol voice communication, or an instant messaging chat communication. The address bar is suitable for more sophisticated users of the peer-to-peer system, and can be used as a local phone when the default country is assumed. At step S1, the menu of country options is displayed to the user using the drop-down menu 40 shown in FIG. At step S2, it is checked whether or not a user has selected a country. If no country is selected, at step S3 a default country is selected. The default country is detected as described above. At step S4 it is checked whether or not a user has entered a phone

number. This number is entered in local form. When the user has entered the number, at step S5 formatting rules are recalled from the database for the selected country. At step S6, the correct country prefix is appended to the number, and any characters which need to be removed as shown in the formatting rules is removed. The result is a correctly formatted number which can be displayed to the user at step S7 and supplied to the client software at step S8. At step S12 a user checks the format of the number being dialled. At step S10, the user selects from a menu of user options a destination country for the communication. At step S11, the user enters a local number using the user interface, in this case using the dialpad which is displayed to the user. At step S13, voice communication is instigated by clicking on the call button displayed to a user on the computer terminal.

A system for effecting a voice communication via a communication network, the system comprising: The system of claim 1 , wherein the country icon is a country flag, and wherein the country flag is the country flag of the destination country. The system of claim 1 , the dialing screen further comprising a call button effective to initiate the voice communication, and tabs effective to access additional calling-related screens in the user interface. The system of claim 3 , the user interface further comprising a call history screen and a contacts screen, the call history screen and the contacts screen being accessible by selecting a corresponding one of the tabs. The system of claim 3 , wherein the dialing screen is displayed in response to the selection of a corresponding one of the tabs. The system of claim 1 , wherein the country icon to be displayed is selected based on a selected country in a setting in a profile or the predictive dialer component. The system of , wherein the country prefix is displayed in the display field based on the selected country. The system of claim 1 , the predictive dialer component comprising instructions executable to perform operations further comprising: The system of , the database further comprising rate information for calls. The system of claim 1 , wherein the database is located at a server remote from the predictive dialer component.

4: Rodrigo Madanes - VP Product at Lumi on Vimeo

The latest Tweets from Rodrigo Madanes (@rmadanes). Dot dot. At Lumi. Formerly eBay, exec at Skype. dot dot. PhD and MIT. dot dot. Old timer at Apple, Oracle. Now in London. fullstop. london.

Dialling phone numbers Patent number: Method and apparatus for effecting a voice communication between user terminals connected via a communication network include displaying a menu of country options to a user and receiving a number in local form. Formatting rules are recalled for a destination country selected by the user from the country options. A country prefix for the destination country is prepended to the number in accordance with the formatting rules to generate a formatted number. The formatted number is supplied to a client installed at the user terminal for effecting the voice communication using the formatted number. Grant Date of Patent: August 28, Assignee: Various approaches for providing textual information to an application, system, or service are disclosed. In particular, various embodiments enable a user to capture an image with a camera of a portable computing device. The application or function can then utilize the text to perform an action in substantially real-time. The text may include an email, phone number, URL, an address, and the like and the application or function may be dialing the phone number, navigating to the URL, opening an address book to save contact information, displaying a map to show the address, and so on. March 13, Assignee: Performing a user related operation Patent number: A method of performing a user related operation includes, with an optical reader, reading an encoded on-line address being displayed on a display of a pocket-sized card to be carried by a user; decoding the encoded on-line address; requesting access to remotely stored data using the on-line address, the remotely stored data being related to the user; and, upon the requested access being granted, loading the remotely stored data. December 19, Assignee: Hewlett-Packard Development Company, L. May 9, Assignee: March 29, Assignee: A system that incorporates teachings of the present disclosure may include, for example, a communication device having a controller to retrieve a targeted party telephone number, retrieve a telephone number assigned to the communication device, submit to a system at least a portion of the targeted party telephone number and at least a portion of the telephone number assigned to the communication device, receive from the system information indicating a dialing format for the targeted party telephone number, and initiate communications according to the information supplied by the system. Other embodiments are disclosed. May 19, Assignee: Tyler Wallis System and method for diameter prefix authorization Patent number: The invention provides a method for Diameter prefix authorization. The method also includes replying with an answer message by the PA server to the PA client to provide a first prefix with a first lifetime. The invention further includes a method for initiating IPv6 address renumbering by sending a message for renumbering from the PA server. The method also includes receiving the message by the PA client and sending a message to the PA server to acquire a second prefix. The method further includes receiving the second prefix from the PA server with an answer message with a second lifetime, where the second prefix is different from the first prefix. December 16, Assignee: Method for determining a correct international phone number of a contact Patent number: A system and method for determining a correct international telephone number for a contact, based on the location of the user, the optional location of the contact and a set of rules representing the formats used in the two locations. The location information may be entered by the user or identified using the number and the set of rules. Once the location information is identified, the interface may determine the correct number to dial using the set of rules to produce a correct international telephone number. The correct telephone number may then be associated with the contact so that the correct telephone number is dialed upon receiving a user input to call the contact. October 28, Assignee: October 7, Assignee: Skype Intelligent telephone number processing Patent number: A method and apparatus of a device that converts a telephone number based on the location of a telephone is described. The device receives the telephone number, where telephone number is to be used to place a telephone call on the device. The device further determines if the telephone number is suitable to place the telephone call based on a content of the telephone number and a location of the device. If the telephone number is not suitable to place the telephone call, the device converts the telephone number to a telephone number suitable to be used to place

the telephone call. September 16, Assignee: Unified method and apparatus to simplify telephone area code dialing Patent number: A computerized method and related system and software for simplifying telephonic calling, comprising: July 1, Inventor: Yablon Method and apparatus for changing a telephone number after entry Patent number: A computerized system and related method for assisting a user with placing a telephonic call, comprising a user interface, computerized processing, and computerized storage for: June 3, Inventor: Yablon Method for dial plan parsing and a system incorporating the same Patent number: February 18, Assignee: Method and apparatus for presenting communication identifiers Patent number: A system that incorporates teachings of the present disclosure may include, for example, a communication device having a controller to retrieve a telephone number having an area code, an exchange code, and an extension code, generate from the telephone number at least one additional dialing format, present a plurality of dialing formats comprising the telephone number in its original dialing format and the at least one additional dialing format, detect a selection from the plurality of dialing formats, and initiate communications according to the selected dialing format. January 21, Assignee: Karnalkar, Tyler Wallis Services and transactions in a telephony network Patent number: At a telephony service location remote from a caller and a call recipient, a request for establishing a connection to the call recipient is received. The request is initiated by the caller specifying a number associated with the call recipient. A call recipient originated command signal is received during a call connected phase, the call recipient originated command signal being a single command that is interpreted by the telephony service without the necessity of any additional command being sent. In response to receiving the call recipient originated command signal, a service or transaction is initiated between the caller and the call recipient other than a standard call connection transaction. The call recipient originated command signal is received from a communication device of the call recipient. September 3, Assignee: A method is provided in one example embodiment and includes communicating initial digits associated with an original request for a call and receiving a message indicating an incomplete address for the original request. The method also includes responding to the message by appending additional digits to the original request to generate a new request. The additional digits are buffered before receiving the message indicating the incomplete address associated with the original request. The initial digits can be partially matched against a dial plan in order to trigger the message associated with the original request. The additional digits are configured to satisfy the message and to connect the call. The message associated with the original request can be a session initiation protocol SIP message. June 25, Assignee: Services and transactions in a telephony network Patent number: A telecommunication method and system are described. A request in a telephony network is received for a communication connection between a caller and a call recipient. A call connect command is received from the caller. In response to the call connect command and before conventional routing to connect the communication, the caller is notified of at least one offering. The communication connection is routed between the caller and the call recipient after the caller is notified of the at least one offering. April 30, Inventor: Ari Kahn Unified method and apparatus to simplify telephone area code dialing Patent number: February 26, Inventor: Yablon Method and system for an intelligent telephone prefix dialer Patent number: Method and system for an Intelligent Prefix Dialer eliminates the necessity for manually dialing an area code as a prefix to a call in telephone systems in which such action is a requirement. In the event that the caller has dialed seven digits or less, the present invention can append the abbreviated digits the caller has dialed to a caller defined default prefix, in order to form a complete telephone number to be used by the telephone network to establish the connection to a called party. February 12, Inventor: Breckenridge Telephone number management equipment and telephone number conversion method Patent number: A technology for converting a source or destination telephone number according to usage purposes of a telephone apparatus user. A number converter is provided to convert the source telephone number based on the destination telephone number to which a call is made from an IP voice terminal or a voice terminal , using information stored in a called number conversion database The number converter also converts the destination telephone number based on the source telephone number from which a call is made from the IP voice terminal or the voice terminal , using information stored in a calling number conversion database October 23, Assignee: A method of operating a telephony service on a telephony network is disclosed. September 25,

Inventor: Ari Kahn Method and apparatus for changing a telephone number after entry Patent number: A method and related system and computerized instruction for assisting a user with placing a telephonic call, comprising: August 21, Inventor: Yablon System and method to adjust caller ID information Patent number: A method for adjusting caller ID information includes receiving at a call device a caller ID message that includes a calling number. An address book associated with the call device is searched. July 3, Assignee: May 24, Inventors: A mobile device include processes that allow the mobile device to make international calls using network-based plus code dialing even when the current network does not inherently support network-based plus code dialing. The mobile device obtains, via a set-up process, state information describing whether the network supports network-based plus code dialing. The mobile device transmits, in response to a request from a user and when the state information indicates the network supports network-based plus code dialing, a message to the network to initiate the international call based on a network-based plus code dialing scheme. The mobile device transmits, in response to the request from the user and when the state information indicates the network does not support network-based plus code dialing, a message to the network to initiate the international call using a handset-based plus code dialing scheme. May 1, Assignee:

5: Rodrigo Madanes - VP Product at Lumi on Vimeo

Rodrigo has got 25 years of experience designing and developing successful web and mobile products at companies such as Skype and eBay. Rodrigo will talk about exploring Rodrigo Madanes - VP Product at Lumi on Vimeo.

Formatting rules are recalled for a destination country selected by the user from the country options. A country prefix for the destination country is prepended to the number in accordance with the formatting rules to generate a formatted number. The formatted number is supplied to a client installed at the user terminal for effecting the voice communication using the formatted number. The disclosures of which are incorporated by reference herein in their entirety. In such a system, a plurality of end users can be connected for communication purposes via a communications structure, for example the internet or world wide web. The communications structure is substantially decentralised with regard to communication route switching therein for connecting the end users. That is, the end users can establish their own communication routes through the structure based on exchange of one or more authorisation certificates user identity certificatesâ€™UIC to acquire access to the structure. The structure includes an administration arrangement issuing the certificates to the end users. In order to use such a phone system, each user terminal installs client software for making calls. A user terminal can for example be a personal computer PC. The client software itself is not principally the subject of this invention and so is not described in detail herein. It is capable of receiving a phone number for an end user in a standardised format and implementing a call to that user. It also has a registry for holding user names and numbers, so that a name, instead of a number, can be used to instigate a call. To allow a user to use the client software, it causes a display of the personal computer to display various images with which a user can interact using a conventional user interface such as a keyboard or mouse and cursor arrangement. This includes the display of a dialpad with numbers by means of which a user can dial the number that he wishes to call. The SKYPE peer-to-peer phone system is widely used, but some issues have arisen which are addressed herein to simplify use of the system for users, particularly but not exclusively new users. In particular, users can have a difficulty in selecting the correct format of numbers to dial using the dialpad. This is particularly the case when dialing International numbers, that is dialing to reach a user who is outside a country where the dialing user is located. SUMMARY According to one aspect of the invention there is provided a method for effecting a voice communication between user terminals connected via a communication network, the method comprising: Another aspect of the invention provides a predictive dialer component comprising program code elements which, when executed by a computer, implement the following steps: A further aspect of the invention provides a computer terminal for effecting a voice communication via a communication network, the computer terminal comprising: A further aspect of the invention provides a method of using a computer terminal to effect a voice communication over a communication network comprising: A further aspect of the invention provides a method of effecting a voice communication between user terminals connected in a communication network comprising: Reference numeral 2 denotes a world wide network such as the world wide web or internet. Although the network is itself not country specific and in fact crosses country boundaries without necessarily recognising them as such, as far as effecting communication over a phone network such as the public switched telephone network PSTN or mobile networks is concerned, it is considered to encompass a plurality of GEO zones G1, G2, G3, etc. Only three GEO zones are shown for the sake of clarity, but it will be appreciated that there are a large number of such GEO zones in the world. Reference numerals U1, U2 and U3 denote users of the phone system and in particular user terminals such as personal computers PCs. Users U1 and U2 are shown communicating via the GEO zone G1 which we will refer to herein as the home country in the example discussed herein this is Estonia. The user U3 is shown located in an overseas country, in this case Afghanistan. On each user terminal is installed client software which implements the functionality discussed herein to effect calls to allow voice communication to be effected. The communication is in the form of voice over internet protocol VoIP or any other suitable protocol and includes video, chat, messaging, and other forms of real-time communications. The user terminal also has applications software, for example Windows which has its own country registry settings. Reference numeral

denotes a predictive dialer component which is associated with a dialpad wizard and an address bar. The client, applications software, predictive dialer, dialpad wizard and address bar are all software components executed by a suitable processor 4 at the user terminal. A database holds formatting rules and symbols for a plurality of countries. There is a display which shows the screens of subsequent figures to a user. Reference numeral denotes a user interface which is in the form of a keyboard, and reference numeral denotes a display interface such as a mouse and cursor arrangement which allows a user to interact with the screen in a known way. An aspect of the invention allows an internet voice application to behave as a local phone. This can be accomplished using predictive dialer with the dialpad wizard or with the address bar. The dialpad wizard will be described first. The display shows a call button 6 and an end call button 8 and includes a field 10 in which the number to be called by the client software is displayed. Next to this field is the image of a country icon 12 representing the local country, in this case the Estonian flag. The client software detects the country in which the user terminal is located either using the country settings of the application software or the profile settings in the client software. The display also has three tabs, a contacts tab 14, a dial tab 15 and a history tab. The dial screen shows the call button 6, end call button 8, number field 10 and country icon 12 as before. In addition, it displays a dialing keypad 20, a field 22 for displaying the country in which the user to be called is located and a field 24 which displays the number entered at the keypad. The field 22 holds a country name 22 a, a country prefix 22 b and a country icon 22 c. In order to make a local call, the user types in a local number, either using the display interface to actuate the correct buttons on the displayed keyboard 20, or using the keyboard. As shown in FIG. In this case the call that is being made is from one user terminal U1 in Estonia to another user terminal U2 in Estonia. The user need only enter the Estonian local number as shown in FIG. In addition to showing the number, the display also shows the country name 32, the country icon 34 and the rate for the call. The rate is the cost per minute of the call and is dependent on the number which is being called. When a menu tab 38 in the field 22 is activated by a user, the screen displays a menu in the form of a list 40 of countries associated with their country icons and country prefixes. The user can scroll through the list in a known way. Assume that the user selects Afghanistan then FIG. The user again types into the field 24 the local number using the dialpad 20 and then clicks on the call button 6. After the call, the country is automatically set back to the home country, in this case Estonia, as shown in field 24 in FIG. In order to append the correct prefix, the predictive dialer component recalls formatting rules from the database which holds relevant information for each country in the form of a table. A table could be held in an XML file or other resource. The format of the table is shown in FIG. In the table of FIG. The prefix is the country code. The area code minimum digits is the minimum number of digits allowed in an area code for the country. The area code maximum digits is the maximum number of digits allowed for an area code in the country. Subscriber minimum digits is the minimum number of digits in a subscribed number for that country. The subscriber maximum digits is the maximum number of digits in the subscriber number for that country. The country icon field holds an icon for the country in the form of a country flag. The table also indicates whether there are any characters to be removed usually zero before prepending the country prefix. It will be appreciated that the database could alternatively be located at a remote server to which the user terminal has access. The database also holds rate information for calls, the rate depending on the number being called. The functionality which has been described above is provided by the dialpad wizard in combination with a predictive dialer component. The dialpad wizard is used to initiate PSTN public switched telephone network communication by selecting a country code and a local number. The address bar is a tool that provides a similar but not identical functionality. The address bar can be used to initiate a PSTN communication by inputting a complete phone number, country code plus local number, or a local number only if the default country can be assumed, an internet protocol voice communication, or an instant messaging chat communication. The address bar is suitable for more sophisticated users of the peer-to-peer system, and can be used as a local phone when the default country is assumed. At step S1, the menu of country options is displayed to the user using the drop-down menu 40 shown in FIG. At step S2, it is checked whether or not a user has selected a country. If no country is selected, at step S3 a default country is selected. The default country is detected as described above. At step S4 it is checked whether or not a user has entered a phone

number. This number is entered in local form. When the user has entered the number, at step S5 formatting rules are recalled from the database for the selected country. At step S6, the correct country prefix is appended to the number, and any characters which need to be removed as shown in the formatting rules is removed. The result is a correctly formatted number which can be displayed to the user at step S7 and supplied to the client software at step S8. At step S12 a user checks the format of the number being dialed. At step S10, the user selects from a menu of user options a destination country for the communication. At step S11, the user enters a local number using the user interface, in this case using the dialpad which is displayed to the user. At step S13, voice communication is instigated by clicking on the call button displayed to a user on the computer terminal.

Claims 20 The invention claimed is: A method for effecting a voice communication between a first user terminal and a second user terminal connected via a communication network, the method comprising: The method of , wherein the database is located in the first user terminal. The method of , wherein the database is located on a remote server on the communication network. The method of , the database further comprising rate information for calls. The method of claim 4 , further comprising: The method of claim 1 , wherein the country icon is a country flag, and wherein the country flag is the country flag of the destination country. A system for effecting a voice communication via a communication network, the system comprising: The system of claim 7 , wherein the country icon is a country flag, and wherein the country flag is the country flag of the destination country. The system of , the dialing screen further comprising a call button effective to initiate the voice communication.

6: eibhrum / Chapter 16 “Rodrigo Madanes: Skype

Ø¹Ø±Ø¶ Û...Û,Û• Rodrigo Madanes Ø§Û,,Ø´Ø@ØµÛŠ Ø¹Û,,Û% LinkedInØœ Ø£ÛfØ´Ø± Ø´Ø´ÛfØ© Û,,Û...Ø-ØªØ±Û•ÛŠÛ† Û•ÛŠ Ø§Û,,Ø¹Ø§Û,,Û... Û,,Ø´Û% Rodrigo10 ÛØ,ÛŠÛ•Ø© Û...Ø´Ø±Ø-Ø© Ø¹Û,,Û% Ø§Û,,Û...Û,Û• Ø§Û,,Ø´Ø@ØµÛŠ Ø¹Ø±Ø¶ Ø§Û,,Û...Û,Û• Ø§Û,,Ø´Ø@ØµÛŠ Ø§Û,,ÛfØ§Û...Û, Ø¹Û,,Û% LinkedIn Û´ØªØ¹Ø±Û• Ø¹Û,,Û% Ø²Û...Û,,Ø§Ø; Rodrigo Û´Ø§Û,,ÛØ,Ø§Ø!Û• Û•ÛŠ Ø§Û,,Ø´Ø±ÛfØ§Øª Ø§Û,,Û...Û...Ø§Ø«Û,,Ø©.

Tuesday, 26 February A workaround to a Skype interview and its advantages In the modern digital age that we live in, Skype has helped us communicate with people who are on the other side of the planet through the internet. Of late, this technique has been used by news channels for conducting interviews. But there are some nations in the world which have banned Skype for a multitude of reasons, ranging from security threats in countries such as Ethiopia to a vested interest in promoting one of their own VOIP Voice Over Internet Protocol services, as is the case in Oman, where I live. While not technically blocked here, what it requires is for someone to get a license from the Telecommunication Regulatory Authority before using it. The workaround As part of my assignment, I had considered doing a Skype interview with a friend of mine, but knew that that would most likely be impossible because I live in Oman. I also knew that any VPN services and IP address concealers would not work as they had been filtered by the government and any attempt to do so is considered illegal by the government. My solution to the same, therefore was to interview my friend during a Google Hangout session. While Skype has been used to interview people in the past, Google Hangout has come to the fore only recently. The concept Once I had chosen to conduct an interview via Google Hangouts, I had to inform the right person and organise a back-up just in case things fell through. The idea behind this was to show a working, viable alternative to Skype in places where it is banned, thereby still providing an ability to deliver news to the world on a particular topic. I would also record the same using screen recording software. The idea My plan was to interview a Japanese national on the current state of affairs between the United States and Japan. Since the end of the Second World War, Article 9 of the Japanese Constitution which was drafted by occupying forces of the United States of America Dower, after the Second World War says that the Japanese people will waive their right to armed conflict accompanied by a lack of recognition to the right of belligerency. The right of belligerency of the state will not be recognized. The article on the Ministry website continues: For this purpose, I arranged to interview a Japanese friend of mine from Hiroshima. This was of further advantage to me due to the dropping of the atom bomb in over the city, leading to a potential change in attitude of the citizens of Hiroshima and Nagasaki towards the Americans. I had also arranged for footage from Reuters and two documentary film makers. The Fukushima Film Collective had covered the speeches delivered by atomic bomb survivors hibakusha on the subject of nuclear warfare, while David Rothausser had covered a memorial service that is conducted for hibakusha every year. The Process A day before the interview, I gave my friend a list of questions to provide answers to. The time difference between Oman and Japan is five hours. The entire conversation with plenty of reminiscing took around an hour, but I only took what was relevant for the interview. Using screen capture software, I recorded the entire interview, edited it and then exported it in the form of an AVI file which was then worked upon using video editing software. I had also taken screenshots of both Japanese and foreign newspapers with articles concerning Japanese policy. These along with the aforementioned footage were then overlaid on the interview, exported and then uploaded. The Tools As mentioned above, Google Hangouts was used to conduct the interview. Camtasia Screen Capture software was used to record the screen, while Adobe Premiere Pro was used to edit it. All screengrabs were edited using MS Paint. Technical Difficulties While conducting the interview via Google Hangout, I faced a lot of technical difficulties which are chronicled below: Noise from the internal microphone I did not know this at the time, but the internal microphone I used to record the interview had static in the background which was heard during playback. What I could have done is try to select the microphone on my headset as my default communication device or buy an independent microphone and plug it in. On reflection, I should have first tried out my mic to see if it was fine and then downloaded software to eliminate that noise. The repetition of my voice on the speakers of my interviewee While I had my headphones on, my interviewee was

speaking into the internal microphone of his laptop. This meant that I was able to hear myself speaking twice, once when I spoke and the other when he received my questions. I should have asked my interviewee to arrange for a pair of headphones to nullify that. This meant that while his speech was recorded only once, mine was recorded twice and made for difficult interpretation while it was being viewed. Time lag between speech and video output during the interview The reason for the above was the low bandwidth of a standard internet connection in Oman. The only way to solve this would have been to increase the bandwidth of my connection thereby getting a new internet plan, because my laptop was right next to the wireless router. Using a LAN cable did not improve the situation. The same is the reason for the low video quality, which at least could have been bettered by purchasing a web cam instead of using the in-built one. Voice breakage during the interview Once again, this was a problem that could have been solved using a stronger connection. During the interview, both our voices broke at times because of the distance between us and the previously mentioned low bandwidth. It was also very noticeable immediately after one person had finished speaking and another had just begun to speak, usually when I asked my interviewee a question and said interviewee had just begun to answer. That was also the reason there was a slight misunderstanding in the question-answer sequence wherein I interrupted my interviewee quite a few times. Slow render time While using Adobe Premiere Pro, it took about an hour to render the video the first time. This was due to the availability of free RAM on my laptop. That being said, it would have caused increased heating of the system, because my laptop came with only four GB to start with. I already use a cooling fan to negate the heating effect of the extra four gigabytes of RAM. However I found out that allowing Premiere Pro to use previews of the edit decreased the render time from an hour and 12 minutes to around six minutes. An increase in bandwidth could have helped here. I should have dressed professionally While this is not a technical error, it is important to dress professionally, even if this is only an experiment. Professionalism gives you that extra edge and gets both you and your interviewee in the spirit of the interview, which varies greatly from subject to subject, as mentioned by Joan Curtis Curtis, A lot of these problems could have been solved if I had more time to work on the project. In addition, to reduce the number of glitches you face, experiment with the software with a friend before the actual interview, as I did with the Hangout software a friend in Australia. Merits The following are the merits of interviewing through Google Hangouts: Through Google Hangouts, it is possible to chat with multiple people, thereby allowing you to interview multiple people simultaneously, which is once again a Premium feature on Skype. Sarah Blackford says that the presence of Skype and by extension Hangouts allows for national and international interviewing for little or no money Blackford, , as I have shown here. As demonstrated here, it greatly slashes costs in terms of telephone and - more importantly - travel bills - that are usually necessary during an interview according to Irving Seidman, who promotes the utilisation of Skype - and Google Hangout - interviews Seidman, I interviewed an individual in Japan and carried out a test to see if the Google Hangout software worked by interviewing a friend in Australia, showing the wide variety of people I could interview via this method. The following are the disadvantages I encountered while using Google Hangouts: There are distortions in the visual feed that is seen on-screen, which means that slight actions such as a shrug of the shoulders could be missed, thereby enabling either side to miss out on vital non-verbal signs of communication. There is a time-lag between the audio and video input and output and this delayed reaction will lead to a potential misunderstanding or miscommunication between the two parties. Poor quality or fuzzy video output is another issue that many people face during an online interview, which can be improved with a better internet connection. I experienced all of these problems during my interview experiment. In an online interview, both parties generally tend to look at the other person on the screen, rather than at a the camera. It is important to maintain eye-contact during an interview to show that you are paying attention and not distracted during the interview. I remembered this during my interview, as recommended by Philip C. The above mentioned technical difficulties and glitches 4. A dependence on technology, which means that a power failure or the crash of an Internet Service Provider at either end could result in the loss of your interview. Legal and Ethical Considerations The following are concerns of a legal and ethical nature that I had to face while conducting the interview: Given the sensitive nature of interview, I cannot disclose the name and other details of my interviewee. Clause 14 of the Code of Practice drafted by the Society of Editors

UK says that journalists have a moral obligation to protect confidential sources of information. Even if you have recorded your interview, there is an ethical dilemma wherein an interviewee can raise questions about whether the interview will actually be used for its intended purpose. As mentioned above, there could be some nations where Skype and Google as in Ethiopia are banned by the ruling government, and your interviewee could be residing in said nation. Any information that is recorded on Google Hangouts will surely have some copyright claim by Google and if this is to be used commercially, will have to be ratified by all parties concerned first. Never ever use an interview for anything other than its intended purpose. This will come back to bite you in a bad way. Personally, I see Google Hangouts as a great way to conduct interviews, not just where Skype is banned, but in other regions as well. A study conducted by the University of Laval, Quebec interviewed a total of five test subjects, all of whom said they would consider using Skype as a method of interviewing people Bertrand and Bourdeau, The same idea can surely be used for Google Hangouts. Outside the field of journalism, since several international companies throughout the world are turning to Skype when it comes to videoconferencing and interviews Gensing-Pophal, , Google Hangouts could also be used for conference calls and interviews. Of course, to do all this, you need a Google account.

7: Skype Adding Video Clips

Rodrigo has 10 jobs listed on their profile. See the complete profile on LinkedIn and discover Rodrigo's connections and jobs at similar companies. View Rodrigo Madanes' profile on LinkedIn, the world's largest professional community.

8: Journalism, conjecture, other bits of fluff: A workaround to a Skype interview and its advantages

Rodrigo máj na svĎm profilu 10 pracovnĎch pĎtmĎ-leĎitostĎ. Zobrazte si ĎplnĎ½ profil na LinkedIn a objevte spojenĎ- uĎivatele Rodrigo a pracovnĎ- pĎtmĎ-leĎitosti v podobnĎ½ch spoleĎnostech. Zobrazte si profil uĎivatele Rodrigo Madanes na LinkedIn, nejvĎtĎjĎ- profesnĎ- komunitĎ na svĎtĎ.

9: Web heroes : interviews with 21 Web influencers - University of Manitoba Libraries

Rodrigo Madanes are 10 joburi enumerate Ďn profilul sĎfu. VizualizaĎi profilul complet pe LinkedIn Ďi descoperiĎi contactele lui Rodrigo Madanes Ďi joburi la companii similare. VizualizaĎi profilul Rodrigo Madanes pe LinkedIn, cea mai mare comunitate profesionalĎf din lume.

Excavations at Salona, Yugoslavia, 1969-1972 The digital NASCAR fan. Economics the basics tony cleaver Joe Sherlock, Kid Detective, Case #000001 Suzuki cello book 5 Who produces Asian identity? : discourse, discrimination, and Chinese peasant women in the quest for huma Franklin says sorry TIPS FOR THE SURVEILLANT AND READING THE ENVIRONMENT Cultural foundations of learning east and west Animal, vegetable, or mineral? Live Albom (Live Albom) Case studies in psychotherapy 7th edition My Kind of Geography (Center for American Places My Kind of . . . series) Becoming more flexible Broadcast Engineering and Maintenance Handbook Dismissed as Elegant Fossils 2006 Long Island Commuter Pack Where was God? The World Trade Center Disaster as seen through a Chaplains Eyes Requesting the Secretary of the Treasury to submit certain records to the House of Representatives. The responses of opium growers to eradication campaigns and the poppy tax, 1907-1949 Lucien Bianco Cinema of Naruse Mikio Remote sensing digital image analysis an introduction The Golden Scarecrow (Large Print Edition) The Missouri controversy and the sources of southern sectionalism. Programs for land-grant schools Qualitative sociology as everyday life 7-9. Piston rods 43 Be a parent first Jo Ann Spencer The Diligence in intercession The Reign of Elizabeth I (Questions and Analysis in History) True food values and their low costs Teenage Couples Expectations Reality John Fords festive comedy William C. Dowling On air and in print Dubsado workflows for website designers Harmonic analysis and number theory All things common Blues Picture Chords And How To Use Them Management and practices of pig rearing Agricultural Colonization of the Zionist Organization in Palestine (The Rise of Jewish Nationalism and th