**#19268** - https://redmine.vnc.biz/issues/19268

1. **Description**:

Currently the "Add People" button calls a pop up to appear from which the user enters the **Subject** and the **Username** to be invited.

Please apply the following improvements:

* Make the field **Subject** optional
* if the user enters a subject create a chatroom using the subject string entered by the user
* check if the entered string contains valid characters. Strip invalid characters for chatroom names and escape spaces (" ") with underscores ("\_")
* If the entered subject contained only invalid characters then throw an error and display to the user, that he entered invalid characters: "Chatroom can not be created using invalid characters! Valid characters are 'a-z' 'A-Z' '0-9' '\_' '-'"
* if the user did **not entered a subject** string then create a random string just like in the older version of VNCtalk and use that string as the chatroom name.

* if the user is already in a videoconference, the "Add People" must detect this invite only people to the currently running conference
* if there is no (video)chat ongoing then

* if the user presses the button then a pop up appears, requesting the user to enter an optional subject/room\_name and a optional list of users

* if there **IS** an angoing (vide)chat then

* the add people button displays a pop up requesting the user to enter an (optional) user list to be invited to the current (video)chat

* if the user do not entered any user to be invited, just ignore the action

The add people button mechanism must detect if there is an ongoing videochat. This can be accomplished using a global variable, for example.

Apply "Add People" (Video conference) to "Invite People" (Group Chat) button.

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| When we apply "Add People" to "Invite People" button:  + When we click "Invite People", the user is on roomchat, should we need hide subject field ?  There no need to use the subject field here. Yes, hide it.  + And username is optional fields or we must fill out person such at the old code.  if the old code works, then leave the old code. The user **needs** to enter at least one username |

1. **Analytic**
   1. **Root cause**:
   2. **Solutions**:

Remove \* icon

1. **Implementation**
   1. **Code:**

Make the field **Subject** optional:

* Implement function **checkValidSubject**

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| biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.prototype.checkValidSubject = function(subject) {  if (AjxUtil.isEmpty(subject)){  var tmp = generateRoomIDMini();  } else {  var tmp = subject;  //Replace space to underscore  tmp = tmp.replace(/\s+/g,"\_");  //Remove invalid characters  pattern = new RegExp(/[`.~@!#$%\^&\*+=\[\]\\';,/{}|\\":<>\?]/g);  tmp = tmp.replace(pattern,"");  //Check empty  if(AjxUtil.isEmpty(tmp)){  var msg = appCtxt.getMsgDialog();  msg.setMessage(this.getMessage("talk\_msg\_invalid\_character"),DwtMessageDialog.WARNING\_STYLE);  msg.popup();  return;  }  }  return tmp;  }; |

* Check validate subject on \_addPeopleDialogOkListener

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| biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.prototype.\_addPeopleDialogOkListener = function() {  var username = this.emailInputField.getValue();  biz\_zcs\_vnc\_talk\_zimlet.meetingTopic = this.subjectInputField.getValue();  var roomID = this.checkValidSubject(biz\_zcs\_vnc\_talk\_zimlet.meetingTopic);  biz\_zcs\_vnc\_talk\_zimlet.otherParty = username;  biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.sendVideoChatInvitation(roomID,biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.isConferenceRunning());  var nopeopleinvited = document.getElementById("vnctalknopeopleinvited");  if(nopeopleinvited !=null){  nopeopleinvited.parentNode.removeChild(nopeopleinvited);  }  }; |

* Implement hide subject/room\_name when user on comference and add current video room id on subject fields:

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| biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.prototype.addPeopleListener = function() { ...  if (!this.addPeopleDialog) {  ...  //Conference is running:  if(biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.isConferenceRunning()) {  //Add Current roomname  this.subjectInputField.setValue(biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.currentRoomId);   //Hide subject field  var element = parentView.getHtmlElement();  element.querySelector("table tbody").children[0].style.display = "none";   }  …  }else{  this.\_handleKeyUpEvent();  this.emailInputField.setValue("");  this.subjectInputField.setValue("");  //Conference is running:  if(biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.isConferenceRunning()) {  //Add Current roomname  this.subjectInputField.setValue(biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.currentRoomId);  //Hide subject field  var element = parentView.getHtmlElement();  element.querySelector("table tbody").children[0].style.display = "none";  element.style.height = 40;  } ...  } |

Remove \* icon on Add People form:

/biz\_zcs\_vnc\_talk\_zimlet/templates/biz\_zcs\_vnc\_talk\_zimlet\_add\_people.template

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| <template id="biz\_zcs\_vnc\_talk\_add\_people">  <div class='VNCtalk\_add\_people'>  <table>  <tr>  <td class="VNCtalk\_lbl\_bold">  <$=ZmMsg.subject$> :  </td>  <td>  <div id="vnc\_talk\_add\_subject<$=data.random$>"></div>  </td>  </tr>  <tr>  <td class="VNCtalk\_lbl\_bold">  <$=ZmMsg.username$> :  </td>  <td>  <div id="vnc\_talk\_add\_people\_email<$=data.random$>" style='margin-top:5px;'></div>  </td>  </tr>  </table>  <div>  </template> |

Make "username" fields to optional fields:

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| biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.prototype.\_addPeopleDialogOkListener = function() {  var username = this.emailInputField.getValue();  biz\_zcs\_vnc\_talk\_zimlet.meetingTopic = this.subjectInputField.getValue();  var roomID = this.checkValidSubject(biz\_zcs\_vnc\_talk\_zimlet.meetingTopic);   /\*  if(AjxUtil.isEmpty(username)){  var msg = appCtxt.getMsgDialog();  msg.setMessage(this.getMessage("talk\_msg\_username\_blank"),DwtMessageDialog.WARNING\_STYLE);  msg.popup();  return;  } \*/   biz\_zcs\_vnc\_talk\_zimlet.otherParty = username;  //var roomID = biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.currentRoomId || generateRoomIDMini();   biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.sendVideoChatInvitation(roomID,biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.isConferenceRunning());  var nopeopleinvited = document.getElementById("vnctalknopeopleinvited");  if(nopeopleinvited !=null){  nopeopleinvited.parentNode.removeChild(nopeopleinvited);  } }; |

Apply "Add People" to "Invite People" button:

* Hide subject field:

Remove get subject fields

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| biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.prototype.\_invitePeopleDialogOkListener = function() {  var invitees = this.emailInput.getValue();  var blankRegx = /^\s\*$/;  var subject=this.subjectInput.getValue();  if(blankRegx.test(subject)){  var msg = appCtxt.getMsgDialog()  msg.setMessage(this.getMessage("talk\_msg\_subject\_blank"),DwtMessageDialog.WARNING\_STYLE); )  if(blankRegx.test(invitees)){  var msg = appCtxt.getMsgDialog();  msg.setMessage(this.getMessage("talk\_msg\_username\_blank"),DwtMessageDialog.WARNING\_STYLE);  msg.popup();  return;  }  JappixMini.sendInvitationToJoinRoom(invitees);  this.invitePeopleDialog.popdown();  } |

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| biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.prototype.invitePeopleListener = function() {  …  //Hide subject field  var element = parentView.getHtmlElement();  element.querySelector("table tbody").children[0].style.display = "none";  element.style.height = 40;  this.invitePeopleDialog.popup();  }; |