**#20101** - <https://redmine.vnc.biz/issues/20101>

1. **Description**:

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| The room creation and people invitation should work as follows:   * present user with the room creation and invitation window * check if the given room name is valid (does not contain invalid characters) * *if not then abort process and display error message to the user* * check if the given usernames are valid * *iterate over user list* * *if user is a valid username (does not contain invalid characters)* * *if not then display error message, BUT continue with the creation of the room and invitation of the other users!* |

1. **Analytic**
   1. **Root cause**:

Don’t valdate input list invitees

* 1. **Solutions**:

Create function to check input invitees and popup list invalid invitees

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

Create new function to check "invitee" in zimlet:

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| biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.\_validateInvitees = function(invitees){  //Check if invalid username id is entered  var inviteeRegex = RegExp(/[`.~@!#$%\^&\*+=\[\]\\';,/{}|\\":<>\?\\]/g);  var inValidUser = [];  var \_invitees = [];  var userList = invitees.split(';');  //Pushing all invitees list into array and validating them.  for(var i = 0; i<userList.length; i++){  var currentUser = userList[i];  var isValidUser = inviteeRegex.test(currentUser);  if(isValidUser){  inValidUser.push(currentUser);  }else{  \_invitees.push(currentUser);  }  }  //Alert user if wrong emailid entered into invitee list.  if(inValidUser.length > 0){  console.log('inValidUser\n', inValidUser);  var content = "Following are invalid username.Please correct it.<br/>";  for(var i=0; i<inValidUser.length; i++){  content = content + inValidUser[i]+"<br/>";  }  var msg = appCtxt.getMsgDialog();  msg.setMessage(content,DwtMessageDialog.WARNING\_STYLE);  msg.popup();  }  return \_invitees.join(";"); } |

Check invitee when create group chat, add code in mini.js

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| self.handleAcceptDefault = function(iq){ ... self.invitePeople = biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.\_validateInvitees(self.invitePeople); ... } |

Check invitee when invite group chat and video chat, add code in zimlet

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| biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.prototype.\_invitePeopleDialogOkListener = function() { ... invitees = biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.\_validateInvitees(invitees); ... }  biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.prototype.\_addPeopleDialogOkListener = function() { ... biz\_zcs\_vnc\_talk\_zimlet.otherParty = biz\_zcs\_vnc\_talk\_zimlet\_HandlerObject.\_validateInvitees(username); ... } |

Committed to release\_2.2.10

<https://redmine.vnc.biz/projects/vnc-zimlet-chat/repository/revisions/7517ca5c7602d97eefe578aa511cf0e888828332>

<https://redmine.vnc.biz/projects/prosody-packaging/repository/revisions/e432b8425c092cace6c06d303e88a53cb1f63e55>