**#17870** - <https://redmine.vnc.biz/issues/17870>

1. **Description**:

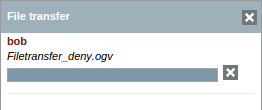
Allow the sender or receiver to cancel a current file transfer. A corresponding message should be showed to both parties, that the transfer has been canceled.

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

* UI/UX:

+ Make cancel button

+ CSS



* Optimize update progress bar
* Catch event 'Terminated' when receiver the message "cancel"
* Add and update message:

+ cancel

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

* UI/UX:
* Make cancel button:
* Optimize update progress bar

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| if (action === 'progress' ) {  progressId = 'progress-' + session.sid;  progressBar = document.getElementById(progressId);  if (progressBar == null) {  var fileTag = jQuery('#jappix\_mini #chat-file\_transfer div.jm\_group').filter('#' + session.sid);  var html = '<p><i>' + session.filename + '</i></p>' +  '<progress id= "progress-' + session.sid + '" value="' + session.value + '" max="' + session.size +'"></progress>' +  '<a class="jm\_transfer jm\_images jm\_close" title="' + JappixCommon.\_e("Close") + '" href="#"></a>';  fileTag.find('p').html(html);  //Add click cancel button  fileTag.find('a.jm\_close').click(function(){  session.session.cancel();  });  } else {  //Update progress bar  progressBar.value = session.value;  }  return;  } |

* CSS: Cancel button

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| #jappix\_mini a.jm\_transfer{  margin-left:5px;  background-position: 1px -341px;  background-color: #727879;  height: 15px;  width: 15px;  display: inline-block;  } |

* Catch event 'Terminated' when receiver the message "cancel"

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| receiverSession.on('terminated',function(receiverSession,reason){  session.value = reason.condition;  self.DisplayFileTransferStatus(session,'cancel'); }); |

* Add and update message: cancel

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| self.DisplayFileTransferStatus = function(session,action) {  …  case 'cancel':  body = 'File transfer ' + session.value;  break; ….  } |