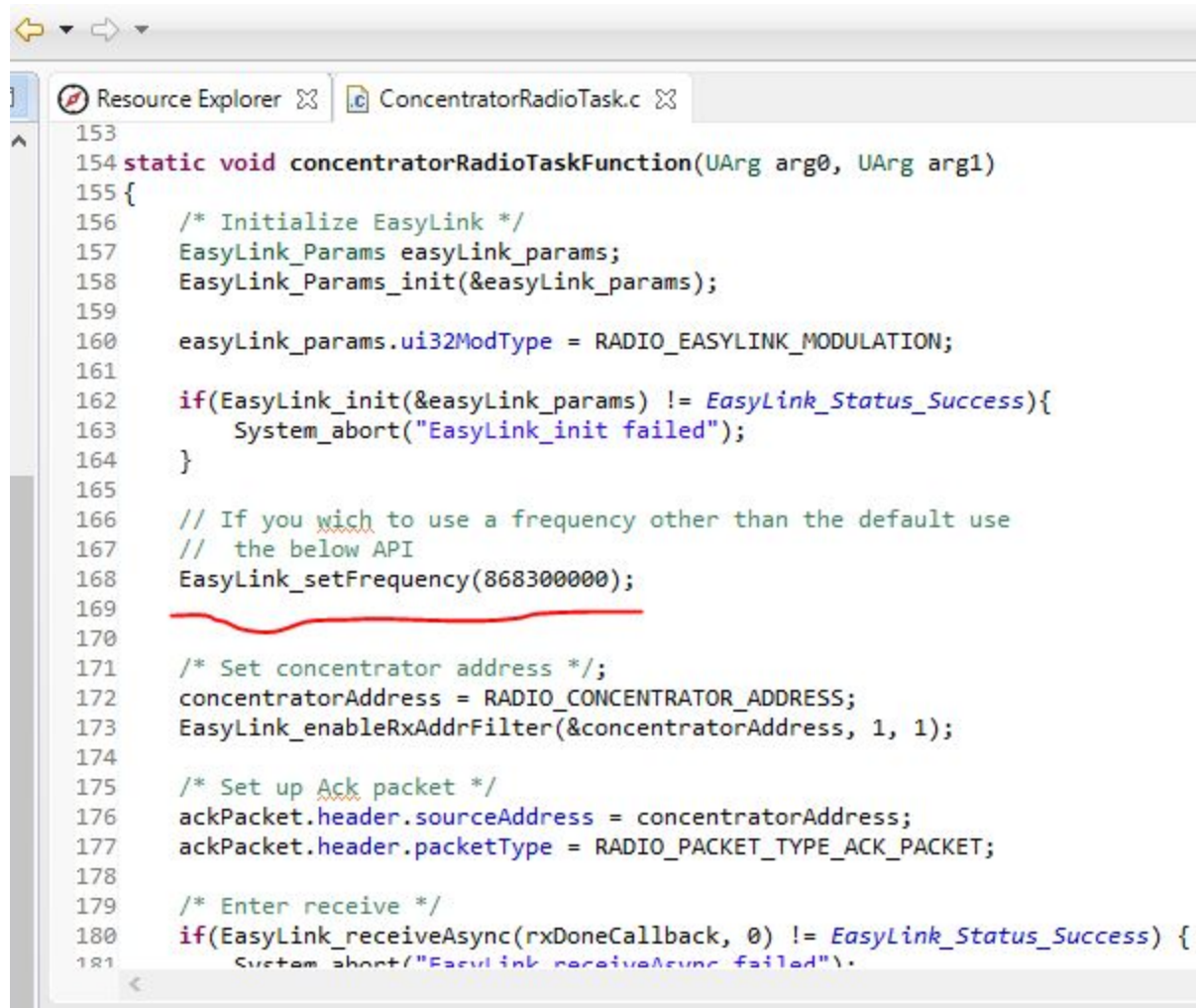


Date Submitted: 11/30/2018

Task 00: Execute provided code

Youtube Link: <https://youtu.be/UXlsmXyjwtE>



```
153
154 static void concentratorRadioTaskFunction(UArg arg0, UArg arg1)
155 {
156     /* Initialize EasyLink */
157     EasyLink_Params easyLink_params;
158     EasyLink_Params_init(&easyLink_params);
159
160     easyLink_params.ui32ModType = RADIO_EASYLINK_MODULATION;
161
162     if(EasyLink_init(&easyLink_params) != EasyLink_Status_Success){
163         System_abort("EasyLink_init failed");
164     }
165
166     // If you wish to use a frequency other than the default use
167     // the below API
168     EasyLink_setFrequency(868300000);
169
170
171     /* Set concentrator address */;
172     concentratorAddress = RADIO_CONCENTRATOR_ADDRESS;
173     EasyLink_enableRxAddrFilter(&concentratorAddress, 1, 1);
174
175     /* Set up Ack packet */
176     ackPacket.header.sourceAddress = concentratorAddress;
177     ackPacket.header.packetType = RADIO_PACKET_TYPE_ACK_PACKET;
178
179     /* Enter receive */
180     if(EasyLink_receiveAsync(rxDoneCallback, 0) != EasyLink_Status_Success) {
181         System_abort("EasyLink_receiveAsync failed");
182     }
```