

QT - Feature #2956

cctv_C3jt message

04/19/2023 10:59 AM - yan hong

Status:	New	Start date:	04/19/2023
Priority:	Normal	Due date:	
Assignee:	yan hong	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour

Description

1
2
3
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odel.db

```
141 /*infotype=1按键, 2平台回复*/
142 /*keyvalue=0-9数字, 10方向停止, 11-18上下左右-左上-左下-右上-右下(步长0-8), 20-21变倍大小, 22-23远近, 24-25光圈大小,
143 26DEVC, 27CAM, 28MON, 29TOUR, 30MAG, 31PATTERN, 32AUTOPAN, 33GOTO, 34ENTER, 35MULT, 36WIN, 37CAN-G, 38MON-G, 39GROUP, 40SET, 41PT, 42LOCK, 43SHIFT, 44ESC
144 45跳页, 46上一页, 47下一页, 48轮巡开始, 49轮巡停止, 50轮巡暂停*/
145 /*platinfotype=1选择消息回复: 2轮巡回: 3云台: 4报警: 5回显: 6状态信息 (Mon Win通道 Cam) */
146 keylen=12;
147 ctmp=NULL;memset(cVal,0,16);
148 if (NULL!=(ctmp=GetAkeyVal(tmp, "platinfotype", keylen)))
149 {
150     memcpy(cVal, ctmp, keylen);
151     m_platinfotype=atoi(cVal);
152     PrintLog(LOG_INFORMATION, "platinfotype=%s", cVal);
153 }
154 keylen=7;
155 ctmp=NULL;memset(cVal,0,16);
156 if (NULL!=(ctmp=GetAkeyVal(tmp, "message", keylen)))
157 {
158     memset(m_msg, 0, 100);
159     memcpy(m_msg, ctmp, keylen);
160     PrintLog(LOG_INFORMATION, "message=%s", cVal);
161 }
162 keylen=3;
163 ctmp=NULL;memset(cVal,0,16);
164 if (NULL!=(ctmp=GetAkeyVal(tmp, "Mon", keylen)))
165 {
166     memcpy(cVal, ctmp, keylen);
167     m_mon=atoi(cVal);
168     PrintLog(LOG_INFORMATION, "Mon=%s", cVal);
169 }
170 keylen=3;
171 ctmp=NULL;memset(cVal,0,16);
172 if (NULL!=(ctmp=GetAkeyVal(tmp, "Win", keylen)))
173 {
174     memcpy(cVal, ctmp, keylen);
175     m_win=atoi(cVal);
176     PrintLog(LOG_INFORMATION, "Win=%s", cVal);
177 }
178 keylen=3;
179 ctmp=NULL;memset(cVal,0,16);
180 if (NULL!=(ctmp=GetAkeyVal(tmp, "Cam", keylen)))
181 {
```

这里若keylen大于100时, 也就是meeage字段的内容大于100个时, 会把100之后的内容覆盖到内存地址在m_msg之后的变量中
结合头文件中关于m_msg的定义:
char m_msg[100];
int m_mon;
int m_win;
int m_cam;
uint8 m_mult;
char name[24];
char pwd[24];等等
若keylen大于113将影响name, keylen足够大时会把登录组包的buf[256]给撑爆

实际程序获取message字段的内容在m_msg中, 这里用cVal的话会使每次打印日志都为空

History

#1 - 04/19/2023 11:03 AM - yan hong

- File .png added

- Description updated

Files

cctvC3jt.cpp	20.1 KB	04/19/2023	yan hong
cctvC3jt.h	1.79 KB	04/19/2023	yan hong
.png	145 KB	04/19/2023	yan hong