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```
/*
 * ACSim_toolbox.h
 * v 0.0.5
 *
 * 2006 April 17 Created by Michael Markert, audiocommander.de
 * Copyright 2006 Michael Markert, http://www.audiocommander.de
 * hexview based on publicdomain code:
http://www.eggdrop.ch/texts/cschnipsel/
 * toolbox for mios: http://www.midibox.org
 *
 */

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 */

#import <Stdio.h>

#ifndef _ACSIM_TOOLBOX_H
#define _ACSIM_TOOLBOX_H
```

```
// generate some random numbers
extern unsigned char ACRandomBool(void);
extern signed char   ACRandomEncoder(void);
extern unsigned char ACRandomPin(void);
extern unsigned char ACRandomChar(void);
extern unsigned int  ACRandomInt(void);

// hexview output
#define HEXVIEW_COLUMNS 68
#define HEXVIEW_CHARS ((HEXVIEW_COLUMNS-1)/4)

extern void hexview(unsigned char *buf, int size);

#endif /* _ACSIM_TOOLBOX_H */
```

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Last update: **2007/09/30 06:36**

