

This page is part of the [mios_c_simulator_-_debugger](#)

[ACSim_console.h](#)

[ACSim_console.c](#)

[ACSim_toolbox.h](#)

[ACSim_toolbox.c](#)

[ACSim_mios.h](#)

[ACSim_mios.c](#)

```
/*
 *  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>

#ifdef _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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