CADP MANUAL PAGES PBG\_INFO(LOCAL)

### NAME

pbg\_info - display information about a partitioned BCG graph

### **SYNOPSIS**

```
pbg_info [ -check ] [ -labels ] [ -log ] [ -size ] filename[.pbg]
```

#### DESCRIPTION

**pbg\_info** takes as input the partioned BCG graph *filename.***pbg**, encoded in the PBG format and, depending on the option given on the command-line, displays various information about *filename.***pbg.** 

Refer to the gcf(LOCAL) and pbg(LOCAL) manual pages for details about the GCF and PBG formats.

### **OPTIONS**

**-check** Check whether *filename*.**pbg** is consistent, i.e. whether all local and remote files referred to in *filename*.**pbg** exist and are readable.

### -labels

Display the number of labels followed by the list of labels present in *filename*.pbg.

- **-log** Display the concatenation of all the log fragments referred to in *filename*.**pbg** (these fragments generally are stored on remote machines).
- **-size** Print the total number of states and transitions of the labelled transition system described by *file-name*.**pbg**.

### **EXIT STATUS**

Exit status is 0 if everything is alright, 1 otherwise.

# **AUTHORS**

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# **OPERANDS**

```
filename.pbg partitioned BCG graph (input)
```

# **FILES**

The binary code of **pbg\_info** is available in \$CADP/bin.'arch'/pbg\_info.

# SEE ALSO

```
bcg(LOCAL), \quad gcf(LOCAL), \quad pbg(LOCAL), \quad bcg\_merge(LOCAL), \quad distributor(LOCAL), \\ pbg\_cp(LOCAL), pbg\_mv(LOCAL), pbg\_open(LOCAL), \\ pbg\_rm(LOCAL)
```

Additional information is available from the CADP Web page located at http://cadp.inria.fr

Directives for installation are given in files **\$CADP/INSTALLATION\_\***.

Recent changes and improvements to this software are reported and commented in file \$CADP/HISTORY.

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**BUGS** 

Please report bugs to cadp@inria.fr