classall(1) classall(1)

### **NAME**

classall - general classification program

### **SYNOPSIS**

classall [dirname]

### DESCRIPTION

*classall* classifies all SIF files in MASTSIF or in the directory *dirname* given as an argument. The result of the classification is stored in the database file CLASSF.DB.

## classall Options

You can start classall with the following options:

#### dirname

classifies all SIF files in dirname. If dirname is not specified, MASTSIF is searched.

### **ENVIRONMENT**

### **SIFDECODE**

Parent directory for SIFDecode.

### **MASTSIF**

A pointer to the directory containing the CUTEst/SIFDecode problems collection.

# **AUTHORS**

I. Bongartz, A.R. Conn, N.I.M. Gould, D. Orban and Ph.L. Toint

### **SEE ALSO**

CUTEr (and SifDec): A Constrained and Unconstrained Testing Environment, revisited, N.I.M. Gould, D. Orban and Ph.L. Toint, 2002.

CUTE: Constrained and Unconstrained Testing Environment, I. Bongartz, A.R. Conn, N.I.M. Gould and Ph.L. Toint, TOMS, **21**:1, pp.123-160, 1995.

classify(1), select(1).

23 Jan 2013

classall(1) classall(1)

### **NAME**

classall - general classification program

### **SYNOPSIS**

classall [dirname]

### DESCRIPTION

*classall* classifies all SIF files in MASTSIF or in the directory *dirname* given as an argument. The result of the classification is stored in the database file CLASSF.DB.

## classall Options

You can start classall with the following options:

#### dirname

classifies all SIF files in dirname. If dirname is not specified, MASTSIF is searched.

### **ENVIRONMENT**

### **SIFDECODE**

Parent directory for SIFDecode.

### **MASTSIF**

A pointer to the directory containing the CUTEst/SIFDecode problems collection.

# **AUTHORS**

I. Bongartz, A.R. Conn, N.I.M. Gould, D. Orban and Ph.L. Toint

### **SEE ALSO**

CUTEr (and SifDec): A Constrained and Unconstrained Testing Environment, revisited, N.I.M. Gould, D. Orban and Ph.L. Toint, 2002.

CUTE: Constrained and Unconstrained Testing Environment, I. Bongartz, A.R. Conn, N.I.M. Gould and Ph.L. Toint, TOMS, **21**:1, pp.123-160, 1995.

classify(1), select(1).

23 Jan 2013