

Index of MARCS Common Blocks

AUXABUND

archiv.f	on line: 71
eqmol_pe.f	on line: 102
eqmol_pe_lu.f	on line: 102
injon.f	on line: 108

BABSMA

oldsta.f	on line: 24
oldsta_test.f	on line: 20

BPLC

bpl.f	on line: 4
-------	------------

C030617

archiv.f	on line: 97
detabs.f	on line: 119
osabsko.f	on line: 65

CA1

inabs.f	on line: 96
osinit.f	on line: 21
tabs.f	on line: 20
tabs.f	on line: 36

CA2

detabs.f	on line: 117
inabs.f	on line: 99
osabsko.f	on line: 31
osabsko.f	on line: 49
tabs.f	on line: 39

CA3

inabs.f	on line: 100
osabsko.f	on line: 31
osabsko.f	on line: 50

CA4

osabsko.f	on line: 32
osabsko.f	on line: 51
tabs.f	on line: 40

CA5

detabs.f	on line: 56
detabs.f	on line: 90
osabsko.f	on line: 52
tryck.f	on line: 49

CANGLE

osmainb.f	on line: 17
-----------	-------------

CARC1

archiv.f	on line: 38
marcs35sph.f	on line: 60
oslistmo.f	on line: 30
osmainb.f	on line: 20
ossolve.f	on line: 125
startm.f	on line: 34

CARC2

archiv.f	on line: 48
archiv.f	on line: 50
marcs35sph.f	on line: 89
ossolve.f	on line: 127
ossolve.f	on line: 128

CARC2C

archiv.f	on line: 50
ossolve.f	on line: 128

CARC3

archiv.f	on line: 58
jon.f	on line: 54
osabsko.f	on line: 58
osopac_35.f	on line: 48
takemolec.f	on line: 32
takemolec.f	on line: 111

CARC4

archiv.f	on line: 64
detabs.f	on line: 97
inabs.f	on line: 93
osabsko.f	on line: 59

CATFIL

osdata_35.f	on line: 11
readabund.f	on line: 13

CCONTMOLC

archiv.f	on line: 94
osopac_35.f	on line: 103

CEMU

archiv.f	on line: 100
eqmol_pe.f	on line: 122
eqmol_pe_lu.f	on line: 122

CFIL

archiv.f	on line: 40
inabs.f	on line: 101
osabsko.f	on line: 31
osabsko.f	on line: 55
osinit.f	on line: 25

CG

archiv.f	on line: 32
momeqcheck.f	on line: 6
osmainb.f	on line: 14
ossolve.f	on line: 105
scale.f	on line: 6
scale.f	on line: 19
startm.f	on line: 27
tryck.f	on line: 39
tryck.f	on line: 218

CHAR

archiv.f	on line: 65
detabs.f	on line: 114
inabs.f	on line: 94
osmainb.f	on line: 23
ossolve.f	on line: 106
scale.f	on line: 20
startm.f	on line: 28

CI1

archiv.f	on line: 55
eqmol_pe.f	on line: 76
eqmol_pe_lu.f	on line: 76
injon.f	on line: 90
injon.f	on line: 385
jon.f	on line: 28
jon.f	on line: 42
takemolec.f	on line: 33

CI3

injon.f	on line: 93
modjon.f	on line: 28
qtrav.f	on line: 12
qtrav.f	on line: 16

CI4

archiv.f	on line: 57
injon.f	on line: 95
jon.f	on line: 28
jon.f	on line: 44
marcs35sph.f	on line: 57
modjon.f	on line: 29
osabsko.f	on line: 61
osopac_35.f	on line: 45

CI5

archiv.f	on line: 53
detabs.f	on line: 37
detabs.f	on line: 85
die_pe.f	on line: 49
die_pe_lu.f	on line: 47
eqmol_pe.f	on line: 92
eqmol_pe_lu.f	on line: 92
injon.f	on line: 96
jon.f	on line: 28
jon.f	on line: 45
molecpartf.f	on line: 30
osmet_35.f	on line: 44
osopac_35.f	on line: 46
takemolec.f	on line: 53

CI6

injon.f	on line: 98
jon.f	on line: 28
jon.f	on line: 47
modjon.f	on line: 30

CI7

jon.f	on line: 48
qtrav.f	on line: 18

CI8

jon.f	on line: 51
ossolve.f	on line: 129
startm.f	on line: 36
tryck.f	on line: 43
tryck.f	on line: 223

CI9

injon.f	on line: 92
---------	-------------

CIT

marcs35sph.f	on line: 56
osopac_35.f	on line: 68
ossolve.f	on line: 137

CLINE1

osopac_35.f	on line: 35
setdis.f	on line: 13

CLINE2

osopac_35.f

on line: 37

CLINE3

setdis.f

on line: 15

vaagl.f

on line: 18

CLINE4

archiv.f

on line: 35

osinit.f

on line: 53

osmainb.f

on line: 22

osopac_35.f

on line: 38

ossolve.f

on line: 133

setdis.f

on line: 17

CLOCKMESS

marcs35sph.f

on line: 93

osopac_35.f

on line: 108

ossolve.f

on line: 177

startm.f

on line: 39

CMETBL

osmainb.f

on line: 29

osopac_35.f

on line: 50

CMOL1

archiv.f

on line: 61

eqmol_pe.f

on line: 95

eqmol_pe_lu.f

on line: 95

jon.f

on line: 52

osabsko.f

on line: 62

osopac_35.f

on line: 44

CMOL2

archiv.f	on line: 59
eqmol_pe.f	on line: 98
eqmol_pe_lu.f	on line: 98
jon.f	on line: 53

COMFH1

checkpartf.f	on line: 20
die_pe.f	on line: 43
die_pe_lu.f	on line: 41
eqmol_pe.f	on line: 68
eqmol_pe_lu.f	on line: 68
funcv.f	on line: 34
molecpartf.f	on line: 23
takemolec.f	on line: 48

COUTR

osabsko.f	on line: 56
osinit.f	on line: 40

CPF

marcs35sph.f	on line: 58
momeqcheck.f	on line: 14
osopac_35.f	on line: 41
ossolve.f	on line: 108
rossop.f	on line: 9

CPHYDRO

jon.f	on line: 59
-------	-------------

CPOLY

osmainb.f	on line: 26
-----------	-------------

CRESUME

oldsta.f	on line: 12
onfrom.f	on line: 13

CROS

archiv.f	on line: 29
hydropacmodif.f	on line: 36
momeqcheck.f	on line: 12
onfrom.f	on line: 12
osabsko.f	on line: 57
osinit.f	on line: 33
osopac_35.f	on line: 32
ossolve.f	on line: 119
ossolve.f	on line: 121
scale.f	on line: 13
scale.f	on line: 17
startm.f	on line: 31
tryck.f	on line: 40
tryck.f	on line: 41
tryck.f	on line: 219
tryck.f	on line: 220

CSPHER

archiv.f	on line: 43
momeqcheck.f	on line: 7
onfrom.f	on line: 10
osmainb.f	on line: 25
ossolve.f	on line: 110
scale.f	on line: 16
traneq.f	on line: 55
tranfr.f	on line: 32
transc.f	on line: 26
trrays.f	on line: 22
trrays_pr.f	on line: 22
tryck.f	on line: 44

CSTYR

archiv.f	on line: 34
osmainb.f	on line: 15
ossolve.f	on line: 103
scale.f	on line: 22
startm.f	on line: 25
tausca.f	on line: 10
trrays.f	on line: 23
trrays_pr.f	on line: 23

CSURF

ossolve.f	on line: 118
tranfr.f	on line: 33

CTAUM

archiv.f	on line: 43
osmainb.f	on line: 15
trrays.f	on line: 23
trrays_pr.f	on line: 23

CTEFF

archiv.f	on line: 31
osmainb.f	on line: 14
ossolve.f	on line: 105
scale.f	on line: 6
scale.f	on line: 19
startm.f	on line: 27

CTEMPCORR

osinit.f	on line: 64
ossolve.f	on line: 183

CTEVOLV

marcs35sph.f	on line: 64
ossolve.f	on line: 180
startm.f	on line: 42

CTRAN

ossolve.f	on line: 113
ossolve.f	on line: 160
traneq.f	on line: 33
tranfr.f	on line: 19
tranfr.f	on line: 39
transc.f	on line: 14
trrays.f	on line: 7
trrays_pr.f	on line: 7
trrays_pr.f	on line: 26

CTRANPRNT

ossolve.f	on line: 160
tranfr.f	on line: 39
trrays_pr.f	on line: 26

CVAAGL

archiv.f	on line: 41
hydropacmodif.f	on line: 34
osinit.f	on line: 45
osmet_35.f	on line: 39
osmet_separate_35.f	on line: 20
osopac_35.f	on line: 34
ossolve.f	on line: 102
traneq.f	on line: 43
trrays_pr.f	on line: 27

CVFIX

osmainb.f	on line: 16
ossolve.f	on line: 104
startm.f	on line: 26

CXLSET

archiv.f	on line: 42
inabs.f	on line: 102
kap5.f	on line: 6
osinit.f	on line: 29
osopac_35.f	on line: 33
ossolve.f	on line: 162
setdis.f	on line: 12

CXMAX

osmainb.f	on line: 15
osopac_35.f	on line: 39

DEBUG

ossolve.f	on line: 103
startm.f	on line: 25
traneq.f	on line: 56
tranfr.f	on line: 35

DENSITY

die_pe.f	on line: 42
die_pe_lu.f	on line: 40
eqmol_pe.f	on line: 86
eqmol_pe_lu.f	on line: 86
jon.f	on line: 70
molecpartf.f	on line: 28
osopac_35.f	on line: 95

DENSTY

osabsko.f	on line: 63
osopac_35.f	on line: 49

DERIVROSS

ossolve.f	on line: 121
scale.f	on line: 17
tryck.f	on line: 41
tryck.f	on line: 220

EQEOSDBG

marcs35sph.f	on line: 86
--------------	-------------

EXACTROSS

archiv.f	on line: 30
ossolve.f	on line: 120

FILES

eqmol_pe.f	on line: 45
eqmol_pe_lu.f	on line: 45

FILETSUJI

eqmol_pe.f	on line: 111
eqmol_pe_lu.f	on line: 111
marcs35sph.f	on line: 83

FULLEQUILIBRIUM

archiv.f	on line: 79
detabs.f	on line: 107
osopac_35.f	on line: 87
takemolec.f	on line: 9
takemolec.f	on line: 12
takemolec.f	on line: 28

FUNCO

die_pe.f	on line: 56
die_pe_lu.f	on line: 54
funcv.f	on line: 38

GEOM

marcs35sph.f	on line: 75
scale.f	on line: 15
tryck.f	on line: 4

HLICNT

detabs.f	on line: 81
hydropacmodif.f	on line: 38

LDOPAC

detabs.f	on line: 100
vaagl.f	on line: 19

MACROTURB

archiv.f	on line: 46
osmainb.f	on line: 38
ossolve.f	on line: 174
tausca.f	on line: 15
tausca.f	on line: 18

MASSE

oslistmo.f	on line: 23
osmainb.f	on line: 30
ossolve.f	on line: 131
scale.f	on line: 14

MIXC

archiv.f	on line: 33
osmainb.f	on line: 16
ossolve.f	on line: 104
scale.f	on line: 22
startm.f	on line: 26

MOMEQ

momeqcheck.f	on line: 11
ossolve.f	on line: 135
tryck.f	on line: 45
tryck.f	on line: 222

NATURE

osmainb.f	on line: 23
ossolve.f	on line: 106
scale.f	on line: 20
startm.f	on line: 28

NEWMO

marcs35sph.f	on line: 62
oldsta.f	on line: 26
oldsta_test.f	on line: 22
osinit.f	on line: 57
osmainb.f	on line: 12
osopac_35.f	on line: 120
ossolve.f	on line: 130

ODFCD

osopac_35.f	on line: 40
-------------	-------------

ODFWAV

osinit.f	on line: 50
----------	-------------

OMSTART

marcs35sph.f	on line: 66
oldsta.f	on line: 22

ORDEREDPRESS

detabs.f	on line: 110
eqmol_pe.f	on line: 79
eqmol_pe_lu.f	on line: 79
hydropacmodif.f	on line: 29
osopac_35.f	on line: 89
takemolec.f	on line: 30

OSDATA

osdata_35.f	on line: 12
osopac_35.f	on line: 74

OSFIL

osdata_35.f	on line: 13
-------------	-------------

OSOPAC

hydropacmodif.f	on line: 31
hydropacmodif.f	on line: 33
osmet_35.f	on line: 38
osmet_separate_35.f	on line: 19
osopac_35.f	on line: 12
osopac_35.f	on line: 75
osopac_35.f	on line: 77
ossolve.f	on line: 137
ossolve.f	on line: 138
ossolve.f	on line: 139

OSOPACNT

hydropacmodif.f	on line: 33
osopac_35.f	on line: 77
ossolve.f	on line: 139

OSUSE

osmainb.f	on line: 28
osopac_35.f	on line: 52

PLANCK

bpl.f	on line: 5
bpl.f	on line: 8
ossolve.f	on line: 115
ossolve.f	on line: 117
traneq.f	on line: 38
traneq.f	on line: 40
tranfr.f	on line: 21
tranfr.f	on line: 23
transc.f	on line: 16
transc.f	on line: 18
trrays.f	on line: 9
trrays.f	on line: 12
trrays_pr.f	on line: 9
trrays_pr.f	on line: 12

PLEZ

eqmol_pe.f	on line: 36
eqmol_pe.f	on line: 56
eqmol_pe_lu.f	on line: 36
eqmol_pe_lu.f	on line: 56
jon.f	on line: 57

RABELL

jon.f	on line: 50
-------	-------------

REFABUNDANCES

archiv.f	on line: 84
eqmol_pe.f	on line: 117
eqmol_pe_lu.f	on line: 117
injon.f	on line: 105
oslistmo.f	on line: 34

RHOC

ossolve.f	on line: 119
startm.f	on line: 36
traneq.f	on line: 47
tranfr.f	on line: 34
tryck.f	on line: 43
tryck.f	on line: 223

RHOTSU

detabs.f	on line: 106
eqmol_pe.f	on line: 112
eqmol_pe_lu.f	on line: 112
jon.f	on line: 67

ROSSC

archiv.f	on line: 29
hydropacmodif.f	on line: 36
momeqcheck.f	on line: 12
onfrom.f	on line: 12
osopac_35.f	on line: 32
ossolve.f	on line: 119
scale.f	on line: 13
startm.f	on line: 31
traneq.f	on line: 46
tranfr.f	on line: 34
tryck.f	on line: 40
tryck.f	on line: 219

ROSSOPTION

osinit.f	on line: 60
ossolve.f	on line: 168

SAVETRAN

traneq.f	on line: 36
----------	-------------

SPACE1

algebn.f	on line: 50
oldsta.f	on line: 10
oldsta.f	on line: 121
oldsta_test.f	on line: 10
oldsta_test.f	on line: 85
onfrom.f	on line: 8
ossolve.f	on line: 150

SPACE2

ossolve.f	on line: 153
traneq.f	on line: 48
tranfr.f	on line: 25
transc.f	on line: 20
trrays.f	on line: 15
trrays_pr.f	on line: 15

SPECIAL

marcs35sph.f	on line: 77
ossolve.f	on line: 158
tryck.f	on line: 47

SPECNEW9

oldsta.f	on line: 25
oldsta_test.f	on line: 21
osinit.f	on line: 56
oslistmo.f	on line: 36
ossolve.f	on line: 163

STATEC

archiv.f	on line: 26
hydropacmodif.f	on line: 26
momeqcheck.f	on line: 8
newsta.f	on line: 7
oldsta.f	on line: 8
oldsta_test.f	on line: 8
onfrom.f	on line: 7
osmet_35.f	on line: 40
osmet_separate_35.f	on line: 21
osopac_35.f	on line: 29
ossolve.f	on line: 59
ossolve.f	on line: 259
scale.f	on line: 4
scale.f	on line: 11
startm.f	on line: 13
tausca.f	on line: 11
tryck.f	on line: 35
tryck.f	on line: 215

TAUC

archiv.f	on line: 25
oldsta.f	on line: 27
oldsta_test.f	on line: 23
onfrom.f	on line: 11
osopac_35.f	on line: 28
ossolve.f	on line: 101
scale.f	on line: 23
startm.f	on line: 24
tausca.f	on line: 9
traneq.f	on line: 45
tranfr.f	on line: 24
transc.f	on line: 19
trrays.f	on line: 14
trrays_pr.f	on line: 14
tryck.f	on line: 38
tryck.f	on line: 217

TIO

archiv.f	on line: 60
detabs.f	on line: 37
detabs.f	on line: 82
hydropacmodif.f	on line: 37
osabsko.f	on line: 60
osinit.f	on line: 60
osopac_35.f	on line: 43
ossolve.f	on line: 93
ossolve.f	on line: 168
startm.f	on line: 17

TRANSSAVE

ossolve.f	on line: 132
traneq.f	on line: 44
tranfr.f	on line: 36

TRDEBUG

traneq.f	on line: 56
tranfr.f	on line: 35

TSUJI

archiv.f	on line: 76
detabs.f	on line: 106
die_pe.f	on line: 54
die_pe_lu.f	on line: 52
eqmol_pe.f	on line: 107
eqmol_pe.f	on line: 111
eqmol_pe.f	on line: 112
eqmol_pe_lu.f	on line: 107
eqmol_pe_lu.f	on line: 111
eqmol_pe_lu.f	on line: 112
jon.f	on line: 64
jon.f	on line: 67
marcs35sph.f	on line: 80
marcs35sph.f	on line: 83
osmainb.f	on line: 33
osopac_35.f	on line: 83
takemolec.f	on line: 24

TURBUL

archiv.f	on line: 87
hydropacmodif.f	on line: 35
osmainb.f	on line: 35
osopac_35.f	on line: 105
readabund.f	on line: 15

UNDERFL

traneq.f	on line: 41
trrays.f	on line: 13
trrays_pr.f	on line: 13

UTPUT

detabs.f	on line: 93
dumin.f	on line: 7
inabs.f	on line: 95
initjn.f	on line: 4
injon.f	on line: 99
jon.f	on line: 49
osabsko.f	on line: 48
osinit.f	on line: 36
oslistmo.f	on line: 22
osmainb.f	on line: 13
qas.f	on line: 18
setdis.f	on line: 16
tabs.f	on line: 35
vaagl.f	on line: 17

VERS35

marcs35sph.f	on line: 74
osinit.f	on line: 62
osopacr.f	on line: 7

XANDS

marcs35sph.f	on line: 95
osopac_35.f	on line: 137

ZZZZ

eqmol_pe.f	on line: 113
eqmol_pe_lu.f	on line: 113
injon.f	on line: 109