```
-------------------------------------------------
Code that has changed so as to affect behaviour
-------------------------------------------------

dat.for

    In preamble, incorrect IMO reference changed to IM.

    IYV parameter changed to 2008.

h2fk5.for

    Bug corrected:  argument order changed in iau_PMP call.

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-------------------------------------------------
Code that has changed without affecting behaviour
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xy06.for

    Parameter name AS2R changed to DAS2R.

    END DO statements (not strictly ANSI Fortran 77) eliminated.

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Cosmetic changes
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a2af.for

    In preamble, erroneous IHMSF reference changed to IDMSF.

epv00.for

    "Epoch" arguments changed to "date".

    In preamble, ICRF (frame) changed to ICRS (system).

    In preamble, information added about long-term accuracy.

eqeq94.for

    In preamble, missing reference to iau_ANPM added.

fad03.for

    Parameter name AS2R changed to DAS2R.

faf03.for

    Parameter name AS2R changed to DAS2R.

fal03.for

    Parameter name AS2R changed to DAS2R.

falp03.for

    Parameter name AS2R changed to DAS2R.

faom03.for

    Parameter name AS2R changed to DAS2R.

fk5hip.for

    Comment correction (wrt -> to)
```

fw2m.for

   Spacing adjusted.

fw2xy.for

   Spacing adjusted.

gmst00.for

   Preamble comments layout harmonized with other routines.

gmst82.for

   Preamble comments layout harmonized with other routines.

   Parameter names D2S, DJC changed to DAYSEC, CENDAY.

gst00a.for

   In preamble, "returned" presentation harmonized with other routines.

gst06.for

   In preamble, erroneous name iau_GST changed to iau_GST06.

gst94.for

   Preamble comments layout harmonized with other routines.

jd2cal.for

   Local variable K used instead of argument J (unintentionally).

nut00a.for

   In preamble, note added warning of duplicated frequencies.

   Correction to comment.

nut00b.for

   Correction to comment.

plan94.for

   Correction to comment.

pn00b.for

   In preamble, reversed RP and RBP definitions corrected.

pr00.for

   In preamble, erroneous "T" changed to "TT".

prec76.for

   In preamble, typo corrected.

pvstar.for

   Correction to comment.

starpv.for

   Correction to comment.

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Other changes
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board.lis

    Membership and affiliations updated

title.lis

    New release number and date

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------------------------------------------------------------
The following files are unchanged except for copyright year
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a2tf.for
anp.for
anpm.for
bi00.for
bp00.for
bp06.for
bpn2xy.for
c2i00a.for
c2i00b.for
c2i06a.for
c2ibpn.for
c2ixy.for
c2ixys.for
c2s.for
c2t00a.for
c2t00b.for
c2t06a.for
c2tceo.for
c2tcio.for
c2teqx.for
c2tpe.for
c2txy.for
cal2jd.for
cp.for
cpv.for
cr.for
d2tf.for
dtdb.for
ee00.for
ee00a.for
ee00b.for
ee06a.for
eect00.for
eo06a.for
eors.for
epb.for
epb2jd.for
epj.for
epj2jd.for
era00.for
fae03.for
faju03.for
fama03.for
fame03.for
fane03.for
fapa03.for
fasa03.for
faur03.for
fave03.for
fk52h.for
fk5hz.for
gmst06.for
gst06a.for
hfk5z.for
ir.for
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jdcalf.for
num00a.for
num00b.for
num06a.for
numat.for
nut06a.for
nut80.for
nutm80.for
obl06.for
obl80.for
p06e.for
p2pv.for
p2s.for
pap.for
pas.for
pb06.for
pdp.for
pfw06.for
pm.for
pmat00.for
pmat06.for
pmat76.for
pmp.for
pn.for
pn00.for
pn00a.for
pn06.for
pn06a.for
pnm00a.for
pnm00b.for
pnm06a.for
pnm80.for
pom00.for
ppp.for
ppsp.for
pv2p.for
pv2s.for
pvdpv.for
pvm.for
pvmpv.for
pvppv.for
pvu.for
pvup.for
pvxpv.for
pxp.for
rm2v.for
rv2m.for
rx.for
rxp.for
rxpv.for
rxr.for
ry.for
rz.for
s00.for
s00a.for
s00b.for
s06.for
s06a.for
s2c.for
s2p.for
s2pv.for
s2xpv.for
sepp.for
seps.for
sp00.for
starpm.for
sxp.for
sxpv.for
tr.for
trxp.for
trxpv.for
xys00a.for
xys00b.for
```

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xys06a.for
zp.for
zpv.for
zr.for
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The following files are unchanged
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consts.lis
contents.lis
copyr.lis
intro.lis
sofa_lib.lis
sofa_vml.lis
makefile
sofa_pn.pdf etc.
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