```
SPACECRAFT and PLANET ephemeris Kernel
SPK
       binary SPK file
bsp
       exchange SPK file
xsp
       PLANETARY CONSTANTS Kernel
PCK
       text PCK file
tpc
bpc
      binary PCK file
      exchange PCK file
xpc
 IK
       INSTRUNMENT Kernel
       text IK file
CK
       CAMERA-matrix Kernel
bc
       binary CK file
       exchange CK file
XC
ESP
       EVENTS SCIENCE PLAN component
       binary events science plan component
bep
       exchange events science plan component
xep
       EVENTS SEQUENCE component
bes
       binary events sequence component
xes
       exchange events sequence component
       EVENTS NOTEBOOK component
ENB
ten
       text events notebook component
       Reference FRAME Kernel
FK
       text FK file
t f
       SPACECRAFT CLOCK Kernel
SCLK
       text SCLK file
t s c
       LEAP SECONDS Kernel
LSK
       text LSK file
tls
       DIGITAL SHAPE Kernel
DSK
bds
       binary DSK file
 DBK
       DATABASE Kernel
       binary DBK file
 d[b]
       exchange DBK file
 db
       Meta Kernel
 MK
       text MK file
f
 Kernel
 text file
```

binary file

exchange (transfer format) file