

```
mged> tops
crod/

draw crod
mged> rt
BRL-CAD Release 7.26.0 The BRL-CAD Raytracer RT
  Mon, 29 Aug 2016 10:39:32 Eastern Daylight Time, Compilation 0
  clifford.yapp@ARLAWKLS18400
BRL-CAD Release 7.26.0 The BRL-CAD Ray-Tracing Library
  Mon, 29 Aug 2016 10:39:32 Eastern Daylight Time, Compilation 0
  clifford.yapp@ARLAWKLS18400
BRL-CAD Release 7.26.0 The BRL-CAD Numerical Computation Library
  Mon, 29 Aug 2016 10:39:32 Eastern Daylight Time, Compilation 0
  clifford.yapp@ARLAWKLS18400
BRL-CAD Release 7.26.0 The BRL-CAD Utility Library
  Mon, 29 Aug 2016 10:39:32 Eastern Daylight Time, Compilation 0
  clifford.yapp@ARLAWKLS18400

Compile-time debug symbols are available
Running on DESKTOP-M6R3KNS
Planning to run with 4 processors
C:\Users\dell\Documents\BRLCAD 7.26.0\bin/rt -M -u model
opendb C:/Users/dell/Documents/BRLCAD 7.26.0/share/db/crod.g;
tree crod;
db title: connecting rod for demos [group == crod]
DIRBUILD: 0.001 user + 0.001 sys in 0.001 elapsed secs (100%)
Additional #malloc=120, #free=0, #realloc=5 (120 retained)
000001BB8B88E460 TOL 5.000000e-004 (sq=2.500000e-007) perp=1.000000e-006, para=9.999990e-001
BRL-CAD Release 7.26.0 The BRL-CAD Optical Shader Library
  Mon, 29 Aug 2016 10:39:32 Eastern Daylight Time, Compilation 0
  clifford.yapp@ARLAWKLS18400
Additional #malloc=2053, #free=0, #realloc=1 (2053 retained)
GETTREE: 1e-005 user + 0 sys in 1e-005 elapsed secs (100%)
Additional #malloc=2725, #free=-1, #realloc=2 (2726 retained)

cent=(0.000 -2.553 0.670) sz=24.275 in az=270.00 el=90.00 tw=0.00 ang=(0.00 0.00 0.00)
4.72 fps
```

**"IN CONTINUATION."**

```
.....Frame      0.....
PREP: 1e-005 user + 0 sys in 1e-005 elapsed secs (100%)
Additional #malloc=439, #free=0, #realloc=4 (439 retained)
NUBSP: 0 nu, 193 cut, 194 box (194 empty)
Tree: 17 solids in 6 regions
Model: X(-13, 13), Y(-106, -24), Z(-82, 86)
View: 0 azimuth, 90 elevation off of front view
Orientation: 0, 0, 0, 1
Eye_pos: 1.09956e-006, -64.8585, 457.275
Size: 616.585mm
Grid: (1.20427, 1.20427) mm, (512, 512) pixels
Beam: radius=0.602134 mm, divergence=0 mm/1mm
Mode: scanline-per-CPU buffering

SHOT: 0.2 user + 0.2 sys in 1 elapsed secs (20%)
Additional #malloc=640, #free=0, #realloc=8 (640 retained)
3847 solid/ray intersections: 3430 hits + 417 miss
pruned 89.2%: 192528 model RPP, 3282 dups skipped, 170 solid RPP
Frame 0:    262144 pixels in    0.05 sec = 5242880.00 pixels/sec
Frame 0:    193536 rays in    0.05 sec = 3870720.00 rays/sec (RTFM)
Frame 0:    193536 rays in    0.20 sec = 967680.00 rays/CPU_sec
Frame 0:    193536 rays in    1.00 sec = 193536.00 rays/sec (wallclock)
```

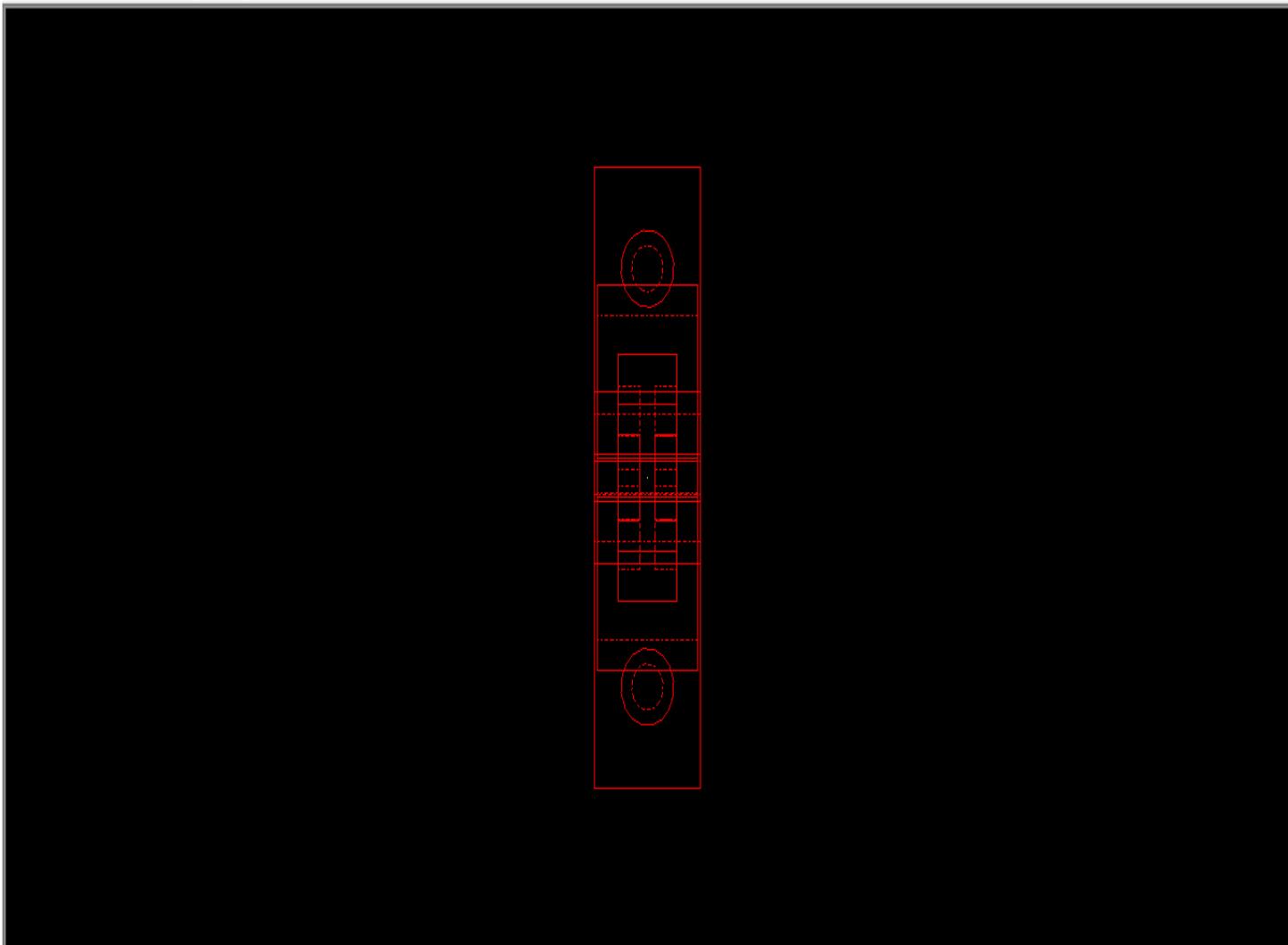
Raytrace complete.

mgged> SARTHAK KUMAR

cent=(0.000 -2.553 0.670) sz=24.275 in az=270.00 el=90.00 tw=0.00 ang=(0.00 0.00 0.00)

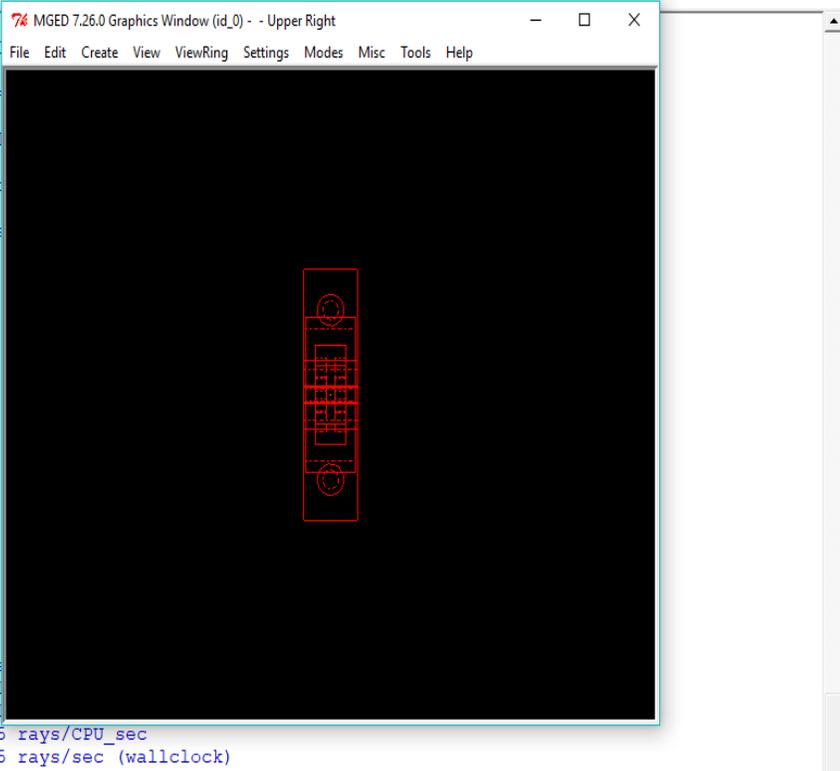
4.72 fps





MGED 7.26.0 Command Window (id\_0) - - Upper Right

```
File BRL-CAD /dev/wgl Lingerin Win, Shared Mem
db
DIR s (100% retained)
Add s (100% retained)
000 perp=
BRL orary
Compi
Add tained
GET (00%)
Add tained
...
PRE s)
Add ned)
NUB
Tre
Mod
Vie
Ori
Eye
Siz
Gri
Bea
Mod
SHO (00%)
Add ned)
154
pru... 034 s
Frame 0: 262144 pixels in 0.05 sec = 5698782.6
Frame 0: 191488 rays in 0.05 sec = 4162782.6
Frame 0: 191488 rays in 0.18 sec = 1040695.65 rays/CPU_sec
Frame 0: 191488 rays in 0.18 sec = 1040695.65 rays/sec (wallclock)
```



mged>   
cent=(0.000 -2.553 0.670) sz=12.137 in az=270.00 el=90.00 tw=0.00 ang=(0.00 0.00 0.00)  
12.81 fps