

# Java integrations of planetary orbits in binary star systems

S. Edgeworth

These are java applet simulations of some of the S-type and P-type planetary orbits in the article “Theoretical Orbits Of Planets In Binary Star Systems”[1].

Important note:

These java applet orbit simulations require a browser capable of displaying java applets.

Many modern browsers no longer support java applets.

If your browser does not support java applets, please try the more modern HTML5 simulations which are available at the link below [2].

These five links will only work if your browser supports java applets:

[S-type planetary orbit, period=1](#)

[P-type planetary orbit, period=1](#)

[P-type planetary orbit, period=0.5](#)

[P-type planetary orbit, period=0.33](#)

[Five P-type planetary orbits](#)

## References

[1] [www.orbsi.uk/space/research/se/pdf/theoretical-orbits-planets-binary-star-system.pdf](http://www.orbsi.uk/space/research/se/pdf/theoretical-orbits-planets-binary-star-system.pdf)

[2] The HTML5 Orbit Simulations are at  
[www.orbsi.uk/space/research/se/pdf/addendum-theoretical-orbits-planets-binary-star-system.pdf](http://www.orbsi.uk/space/research/se/pdf/addendum-theoretical-orbits-planets-binary-star-system.pdf)

## Version history

v.5: 08 Jan 2015 (Updated links to java animations)

v.6: 23 Mar 2015 (Added link to HTML5 simulations)

v.7: 29 Nov 2017 (Added recommendation to use the HTML5 simulations)

