

Enigma Astrology Research - Release Notes

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Planned release 0.1

Calculation

- Supported house systems
- Supported zodiacs
- Supported observer positions
- Supported ecliptical projections
- Supported celestial points
- Overview of positions

Graphical

- Chart drawing
- Browse function

Analysis

Aspects

- Supported aspects
- Orbs for aspects
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- Transits
- Secondary progressions
- Primary directions
- Solars

Research

- Import of data
- Creation of controlgroups

Configuration

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This release will only be made available to selected researchers.

Calculation

Exact calculation of astrological charts is supported whereby the Swiss Ephemeris routines are used.

Supported house systems

Placidus, GOH/Koch, Porphyri, Regiomontanus, Campanus, Alcabitius, Topocentric, Krusinski, APC/Abenragel, Morin, Whole Sign, Equal from ascendant, Equal from Mc, Equal from Aries, Vehlow, Axial Rotation, Horizontal, Carter, Gauquelin, Sunshine, Sunshine (Treindl). An option No house is also available.

Supported zodiacs

Both the tropical and the sidereal zodiac are supported.

The user can use the following ayanamsha's: Fagan, Lahiri, DeLuce, Raman, UshaShashi, Krishnamurti, DjwhahlKhul, Yuktेशwar, Bhasin, Kugler (3 versions), Huber, Eta Piscium, Aldebaran 15 Taurus, Hipparchus, Sassanian, Galactic Center 0 Sagittarius, J2000, J1900, B1950, SuryaSiddhanta, SuryaSiddhanta Mean Sun, Aryabhata, Aryabhata Mean Sun, Ss Revati, Ss Citra, True Citra, True Rivati, True Pushya, Galactic Center (Brand), Galactic Equator IAU 1958, Galactic Equator, Galactic Equator Mid Mula, Skydram, True Mula, Dhruva, Aryabhata 522, Britton, Galactic Center 0 Cap.

Supported observer positions

Geocentric, Topocentric (corrected for parallax) and Heliocentric.

Supported ecliptical projections

Standard (two-dimensional), the usual projection in a right angle and oblique longitude, the method as used in the School of Ram.

Supported celestial points

Mundane points: MC, Ascendant, housecusps, Vertex, Eastpoint.

Lots: Pars Fortunae using sect and without sect.

Mathematical points: Mean Node, True Node, Zero Aries, Mean Apogee, Corrected Apogee, Corrected Apogee method Duval (approximately), Interpolated Apogee,

Physical points: Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, Chiron, Nessus, Pholus, Juya, Varuna, Ixion, Quaoar, Haumea, Eris, Sedna, Orcus, Makemake, Ceres, Pallas, Juno, Vesta, Hygieia, Astraea

Hypothetical points: Cupido, Hades, Zeus, Kronos, Apollon, Admetos, Vulcanus (Uranian), Poseidon, Persephone (School of Ram), Hermes, Demeter, Vulcanus (Carteret), Persephone (Carteret), Transpluto.

Overview of positions

For celestial bodies the following values are shown:

longitude, latitude, right ascension, declination, distance, azimuth, altitude. The daily speed is given for all these coordinates except for azimuth and altitude.

Graphical

Chart drawing

The chart-drawing is of high quality: no 'stair-case effect'. The chart can be enlarged or reduced whereby font-size, thickness of lines etc. are newly dimensioned accordingly.

Browse function

The user can step through the chart-drawing of a set of charts.

Analysis

All functionality for the analysis of a chart is available when using a single chart and when performing statistical analysis.

Aspects

Supported aspects

Conjunction, Opposition, Triangle, Square, Sextile, Semi-sextile, Inconjunct, Semi-square, Sesquiquadrate, Quintile, Bi-quintile, Septile, Vigintile, Undecile, Semi-quintile, Novile, Ni-novile, Centile, Bi-septile, Tri-decile, Tri-septile, Quadra-novile.

Orbs for aspects

Weighted orb

Fixed orb

Harmonic (Bredenhoff)

Harmonic (Hamblin)

Historical

Specific aspects

Aspects to cusps

Midpoints

Supported swheels: 360 degrees and 90 degrees.

Harmonics

Progressive

Transits

Secondary progressions

Primary directions

Solars

Research

Import of data

Creation of controlgroups

Configuration