## Version 4.2.2 nov 2015

**2-digit input year autocomplete** changed from 1900-1999 to be user-defined.

sysvar[98]: blank or number less than 1900: autocomplete 1900-1999

sysvar[98]: >1900: one-century autocomplete from that year 100 years ahead

Run path. The help about will show the path where Argus is running

**Krusinski house system included**. (needs updating the language.cfg)

Helio positions included flag set at chart.init

Progressed table shows "BC" on BC dates

**Module list** unit: Install-Module file dialog shows filename "List" as default. If opened, a list of available modules is fetched from the EE download page.

**Install Module** will also let you install single XLI files without any .def file which will then reside in the Argus folder, not in a subfolder.

line 4560..... in total.txt

File menu default paths will generally remember last path access until Argus is closed.

load icon in dashedit
load xli start file in dashedit
ezz startfile (with history list - survivies argus restart - in file xliedit.log)
ezz ini reuses global ini
run xli file
restore data from backup
namefile open at datapanel

save RTF file from output window

**EZZ skips** files not found in filetree instead of breaking out.

## GTR handles BC dates

HOUSE SYSTEMS now include Krusinski called Hsysx unless changed in language sysvar 592

**XLI \$\$\$ filebranch** stops at blank line in file list

## **NEW XLI codes:**

RE2SP rect to spherical coordinates

SP2RE sperical to rectangular coordinates

ROT rotate XY system

ROTX rotate XYZ system around X axis

ROTY rotate XYZ system around y axis

ROTZ rotate XYZ system around Z axis

SWFLG set ephemeris 0=NONE; 1=EE 2=MOSH 3=SWEPH

EXEC with non .exe argument will call ShellExecute

BROWS will open URL in default browser

SYSTR 79 (set aspect defs) now loads instantly

SYSTR now also saves language strings: N -1 SYSTR if N>500 saves string[1] in language line N

PROFL starts/stops profile timer 1 PROFL (start) 0 PROFIL (stop and print seconds)

## Interpretation comments systr[41]

- 0: No comments
- 1: With comments
- -2: Comments only
- -4: Neither text nor comments actually nothing

Application icon loaded from pca42.ico if this file exists

Status line center now shows "to output window" or "to command panel" as before

Restore pca.ini from backup will reload the new icons

#### Live chart

checkbox for helio positions

fixed: transit, tertiary and solararc planets to radix angles now showing

div by zero error when moving time slider fixed

Horary Live chart gets all forecast factors unticked. Part of fortune radix is NOT ticked

#### Icon area:

Ini-file changed to type Tmeminifile. Updated at savedashlist. Less write-to-disk errors. Ini-file reloaded if updated from backup, so that restored icons show immidiately

Planet module: Chiron low-limit year changed by one

**True node**: with Swiss ephemeris fixed not being able to switch from true to mean node.

**Screen output characters**: char 128-175 now not shown as Argus symbols if XLI switched OEM or VBTIM on.

Edit system variables: Now accept spaces without converting them to commas

**Launch external program**. RkLaunch removed. Two new functions: BrowseUrl and GetInetFile.

Name labelling relationship chart: error fixed from A&A&B to A&B

**Autorun:** Additional to F-key definitions there is a start-macro which will define a macro run at startup.

**Run parameter -n:** This, will ignore any auto.xli, commandline macro or autorun macro.

This may be handy if e.g. by mistake a start-macro of Q is inserted which will make Argus quit before loaded.

## Version 4.2.23 - preliminary release (minor link) november 2016

Error fix: Swiss Ephemeris calculation of extra bodies mishandled the planet number when calculating helio positions resulting in an acess violation, happened when running YPLA with the ephgenx.xli module.

A few cases of a corrupted pca.cfg file (overwritten with pure NULLS) have prevented Argus from starting. Customers would then need to either restore pca.cfg using Explorer or deinstall and then reinstall Argus which would remove their data. Now Argus will check pca.cfg at load time, and if corrupted, will replace it with either the weekly, monthly backup or ultimately the factory repair version

Live chart will now include Chiron checkboxes. Unlike other planets, choice of Chiron will not be saved in the movielog.

# Version 4.2.23 - release may 2017

Fixed error in livechart save-on-close radix factors missing MC/AC added an error message in case of corrupt zip-file load. backup-restore namefile does not need initial close-tab namefile tabs show full path if file is placed outside the argus folder install module. The entered filename will be searched on ee download page if file not found on computer install module force download to avoid IE cache.