

Software Release and Progress Report

Start date: 2018-04-03 End date: 2018-06-21

Short Summary

[Maarten van Gompel]

A lot has happened this period and new releases have been published for most of our software, also due to the fact that there is now codemeta metadata supplied with most software. The main focus for me was the continuation of the LaMachine v2 plan, in the scope of the CLARIAH WP3 VRE project. Software metadata was an important component in this. A portal front end (named Labirinto) that uses this metadata to display available software, has been implemented and deployed both in LaMachine and also for CLST in general (launched at <https://webservices-1st.science.ru.nl>). A lot of time was also spent on getting PICCL into production ready shape and there has been lot of coordination with lvdNT regarding deployment of LaMachine and PICCL, fixing various bugs and issues on the way.

CLAM

Official task and deliverable references: CLARIAH T21 [D2.8 (software); D2.9 (doc)]

clam v2.3.3

- Introducing INTERNALURLPREFIX configuration parameter as an attempted fix for issue #68

(Released by Maarten van Gompel on 2018-05-10) <https://github.com/proycon/clam/releases/tag/v2.3.3>

clam v2.3.2

- Fix for double slash problem in URLs

(Released by Maarten van Gompel on 2018-05-09) <https://github.com/proycon/clam/releases/tag/v2.3.2>

clam v2.3.1

- Fixed regression bug in v2.3 when using urlprefix

(Released by Maarten van Gompel on 2018-05-02) <https://github.com/proycon/clam/releases/tag/v2.3.1>

clamservices v1.6.2

Alpino bugfix release

(Released by Maarten van Gompel on 2018-05-04) <https://github.com/proycon/clamservices/releases/tag/v1.6.2>

clamservices v1.6.1

Bugfix release

(Released by Maarten van Gompel on 2018-05-02) <https://github.com/proycon/clamservices/releases/tag/v1.6.1>

clamservices v1.6

- Added alpino webservice (merged into clamservices from standalone repository)

(Released by Maarten van Gompel on 2018-05-02) <https://github.com/proycon/clamservices/releases/tag/v1.6>

FLAT

Official task and deliverable references: CLARIAH T24 [D2.10 (software); D2.11 (docs)]

foliadocserve v0.6.7

- Bugfix release for metadata changes not saving (#13), thanks to @OsmanMutlu

(Released by Maarten van Gompel on 2018-04-23) <https://github.com/proycon/foliadocserve/releases/tag/v0.6.7>

FoLiA

Official task and deliverable references: CLARIAH T71 [D2.5 (libs); D2.6 (docs); D2.7 (tools)]

foliautils v0.9.2

Bug fix release:

- append small prefixes to output filenames, to ALWAYS avoid names starting with a numeric value. 'FPM-' for FoLiA-pm. 'FP-' for FoLiA-page, 'FH-' for FoLiA-hocr Can bet set with --prefix
- FoLiA-stats.cxx:
 - added --collect to usage() and 'man' page
- FoLiA-correct:
 - added --inputclass and --outputclass parameters (must be different)
 - Don't crash on empty text.

(Released by Ko van der Sloot on 2018-06-05) <https://github.com/LanguageMachines/foliautils/releases/tag/v0.9.2>

foliautils v0.9.1

Bug Fix release:

- the tests directory wasn't included in the release

(Released by Ko van der Sloot on 2018-05-17) <https://github.com/LanguageMachines/foliautils/releases/tag/v0.9.1>

foliautils v0.9

[Ko vd Sloot]

- FoLiA-stats.cxx:
 - added a --collect option, to create files with all n-grams together
 - clearer message in FoLiA-stats when no results were found
 - extract text from deeper nodes, if needed
 - fixed out-of-bounds problem
 - now fails when every input file fails
- FoLiA-txt:
 - now fails when every input file fails
- avoid xml:id's starting with a number. Add "id-" in front.
- added more tests

[Maarten van Gompel]

- added codemeta.json

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/foliautils/releases/tag/v0.9>

libfolia v1.13

[Ko van der Sloot]

- disabled WordReference test. It was incomplete, and hard to do
- use icu:: namespace

[Maarten van Gompel]

- added codemeta.json
- fix spelling errors in error messages

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/libfolia/releases/tag/v1.13>

pynlpl v1.2.7

- More insightful output on FoLiA text consistency errors

(Released by Maarten van Gompel on 2018-05-23) <https://github.com/proycon/pynlpl/releases/tag/v1.2.7>

pynlpl v1.2.6

- Fix for FoLiA library (#41)
- Partial fix in FrogClient library (#38)

(Released by Maarten van Gompel on 2018-04-30) <https://github.com/proycon/pynlpl/releases/tag/v1.2.6>

Frog

Official task and deliverable references: CLARIAH T22 [D2.1 (software); D2.2 (doc)]; T23 [D2.3 (froggen software), D2.4 (froggen docs)]

frog v0.15

[Ko vd Sloot]

- ucto_tokenizer_mod: removed call of (useless) ucto:setSentenceDetection(true)
- fix to close the server when a socket fails
- when frogging a file, and the docID is NOT specified, use the filename as the docID (filtering out non-NCName characters)
- fix building the documentation from TeX files
- a lot of small code improvements

[Maarten van Gompel]

- added codemeta.json
- Fixed python-frog example in documentation (closes #48)

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/frog/releases/tag/v0.15>

frogdata v0.16

- cleanup and additions to the NER gazeteer files

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/frogdata/releases/tag/v0.16>

LaMachine

Official task and deliverable references: CLARIAH: LaMachine v2 plan in scope of CLARIAH WP3 VRE

LaMachine v2.2.7

- `lamachine-update` fix for Docker #94
- improved git ident fix when stashing #88
- added note on disabling Hyper-V on Windows #93
- Better managed version number Due to a bug in `lamachine-update` that affects docker users only, docker users should update to this release by obtaining the new image from Docker Hub.

(Released by Maarten van Gompel on 2018-06-20) <https://github.com/proycon/LaMachine/releases/tag/v2.2.7>

LaMachine v2.2.6

- Nextflow permission fix
- nginx: allow upload of large files (up to 1GB)
- Apache and puppet examples (thanks to @lbiemans)
- Explicitly force english UTF-8 locale in `lamachine-start-webserver` script
- Set default HTTP port to 8080 instead of 80 if root is disabled
- Redirect uwsgi output to log + more info in `lamachine-start-webserver`
- Attempted fix for git ident problem on stash #88 #94
- Rehash \$PATH in bootstrap script

(Released by Maarten van Gompel on 2018-06-14) <https://github.com/proycon/LaMachine/releases/tag/v2.2.6>

LaMachine v2.2.3

- Updated flavour descriptions to cause less confusion
- Set `portal_registry_url` to be relative by default
- Added `U_USING_ICU_NAMESPACE` for old `ticltools` to make it work with newer `icu`
- added `--force` parameter to bootstrap (#88), and you can now do `lamachine-update force=2` to explicitly remove all sources prior to updating
- Attempted fix for git stash problems due to missing identity by setting git environment variables; introduced new "maintainer_name" and "maintainer_mail" properties. #88
- Valkuil metadata registration
- Ensure nextflow permissions are sane also in multi-user settings
- Attempted fix for global installations without `sudo` (not really well tested yet)

(Released by Maarten van Gompel on 2018-06-05) <https://github.com/proycon/LaMachine/releases/tag/v2.2.3>

LaMachine v2.2.0

- **Added Labirinto portal** (<https://github.com/proycon/labirinto>), adds a web-based portal of available software to LaMachine (provided you included webserver support)
- Added `nodejs-core`
- Integrated FLAT #49
- Stick to `django 2.0` if user is on `python 3.4` (2.1 does not support 3.4)
- Fixed nginx `webservertime` issue #86
- Various metadata fixes and enhancements
- Added option for including extra metadata of tools not in LaMachine
- Split nextflow into separate role rather than as part of PICCL
- linking `uctodata` on macOS is now obsolete ([fbkarsdorp/homebrew-lamachine#9](#))
- git stash fixes
- force english utf-8 locale for `lamachine-update` (prevents "ascii codec can not decode" errors on some systems)

(Released by Maarten van Gompel on 2018-05-22) <https://github.com/proycon/LaMachine/releases/tag/v2.2.0>

LaMachine v2.1.7

- Various improvements to metadata registry
- Better webservice integration, various fixes
 - alpino & tscan (#47)
 - PICCL (#75)
 - Nginx local compilation fixes (#83)
 - Webserver start/stop script fixes (also when no systemd present)
- also force reinstallation of python packages when force=1
- Propagate force parameter to homebrew
- Miscellaneous fixes (#82)
- First functional version of kaldi integration (#32)

(Released by Maarten van Gompel on 2018-05-09) <https://github.com/proycon/LaMachine/releases/tag/v2.1.7>

LaMachine v2.1.3

- Introduction of new software metadata scheme, using codemeta (#74)
- Fix for extra activation scripts
- Fix for alpino (#61)
- Extra checks for conflicts with anaconda
- Do not download spacy data if it already exists
- Add (locally compiled) nginx in local env variant
- Various other fixes

(Released by Maarten van Gompel on 2018-04-23) <https://github.com/proycon/LaMachine/releases/tag/v2.1.3>

LaMachine v2.1

- Bootstrap refactoring; use proper host names in host configuration files, no lamachine- prefix needed.
- Cleanup after bootstrap (#64)
- LaMachine can now be bootstrapped by an internal or external *controller*
- Added the *remote* flavour
- Various fixes for webservices
- Fixed PICCL (v0.5)
- Added services configuration option to explicitly constrain desired services (defaults to: [all])
- Added --targetdir and --services flags to bootstrap (#73)
- lamachine-update now allows a --noninteractive flag
- Initial add of software by CLTL, VU Amsterdam (#70)
- Introduced unix_group and web_group configuration options for explicit group ownership
- Added instructions about security to the README
- Expand icu 61 workaround to all platforms #69
- uwsgi fixes for CentOS 7
- Fixes for Linux Mint (hopefully, to be confirmed)

(Released by Maarten van Gompel on 2018-04-06) <https://github.com/proycon/LaMachine/releases/tag/v2.1>

codemetapy v0.1.4

- Bugfix release

(Released by Maarten van Gompel on 2018-05-19) <https://github.com/proycon/codemetapy/releases/tag/v0.1.4>

codemetapy v0.1.3

- Added a `resolve()` function that resolves nodes that only have an `@id` when such a node was previously introduced (not used internally yet)

(Released by Maarten van Gompel on 2018-05-10) <https://github.com/proycon/codemetapy/releases/tag/v0.1.3>

codemetapy v0.1.2

- making registry jsonld complaint
- added `schema:audience` property
- Work on entrypoints, defining extra context for entrypoints (codemeta/codemeta#183)
- lowercase all identifiers

(Released by Maarten van Gompel on 2018-05-02) <https://github.com/proycon/codemetapy/releases/tag/v0.1.2>

codemetapy v0.1.1

- Minor fix: omit empty fields, use lower case identifiers in registry

(Released by Maarten van Gompel on 2018-04-23) <https://github.com/proycon/codemetapy/releases/tag/v0.1.1>

labirinto v0.2.3

- Fixed collapse bug in interface
- Fix for small screen (=mobile) detection

(Released by Maarten van Gompel on 2018-06-13) <https://github.com/proycon/labirinto/releases/tag/v0.2.3>

labirinto v0.2.2

Minor update: now supports being served at a different base url/prefix (set `BASE` in `prod.env.js`)

(Released by Maarten van Gompel on 2018-06-07) <https://github.com/proycon/labirinto/releases/tag/v0.2.2>

labirinto v0.2.1

Minor bugfix (nothing changed except the version number, npm demands three components)

(Released by Maarten van Gompel on 2018-06-07) <https://github.com/proycon/labirinto/releases/tag/v0.2.1>

labirinto v0.2

- Internal refactoring to make things more modular (split things into neat components)
- Added some less-interactive endpoints that filter by interface type (`/cli` , `/lib`, `/web`, `/webservices`)
- Complete restyling, more radboud-like colours
- Headers and footer should be omitted when included in an iframe
- Better display on mobile platforms

(Released by Maarten van Gompel on 2018-06-07) <https://github.com/proycon/labirinto/releases/tag/v0.2>

labirinto v0.1.3

- Support for obtaining metadata registry from relative URLs
- Show error feedback when obtaining metadata registry fails
- Allow Vue development tools in production mode for now

(Released by Maarten van Gompel on 2018-06-01) <https://github.com/proycon/labirinto/releases/tag/v0.1.3>

labirinto v0.1.2

- Added metadata

(Released by Maarten van Gompel on 2018-05-19) <https://github.com/proycon/labirinto/releases/tag/v0.1.2>

labirinto v0.1.1

- First update

(Released by Maarten van Gompel on 2018-05-19) <https://github.com/proycon/labirinto/releases/tag/v0.1.1>

labirinto v0.1.0

First release

(Released by Maarten van Gompel on 2018-05-17) <https://github.com/proycon/labirinto/releases/tag/v0.1.0>

Miscellaneous

Official task and deliverable references: Dependants of others

ticcutils v0.19

[Ko van der Sloot]

- Bumped library version to 5.0
- SocketBasics:
 - invalidate sockets, when something looks not OK
- Unicode:
 - added Unicode (UTF8) aware versions of uppercase() and lowercase() added a UnicodeString splitter, analogue to the 'old' TiCC::split() functions
 - added icu:: namespace (required for ICU61 and up)
 - fixed a problem with Transcriptor rules not handled correctly.
- Small edits to fix some compiler warnings.
- fixed potential memory leaks in Trie.h and Tar.cxx
- CommandLine:
 - implemented gnu-like extensions in command-line parsing. (intermixing mass options with normal options)
- added tests for the new features/functions.

[Maarten van Gompel]

- added codemeta.json file

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/ticcutils/releases/tag/v0.19>

PICCL & TICCL

Official task and deliverable references: CLARIAH T26 [D1.3 (PICCL software); T1.4 (PICCL docs)]

PICCL v0.6.2

Minor bugfix release (debug mode was broken)

(Released by Maarten van Gompel on 2018-06-06) <https://github.com/LanguageMachines/PICCL/releases/tag/v0.6.2>

PICCL v0.6.1

- more verbose output from clam wrapper
- added debug option
- force en_US.UTF-8 locale in CLAM wrapper (solves LanguageMachines/ticcltools#18)
- added a test

(Released by Maarten van Gompel on 2018-06-06) <https://github.com/LanguageMachines/PICCL/releases/tag/v0.6.1>

PICCL v0.6

This is an important bugfix release with some new features as well:

- **New features:**
 - Added TICCL-chainer
 - Propagate alphabet file to resolver (TICCL-LDcalc)
- **Fixes:**
 - Fixed and refactored integrations tests, travis works again #16
 - Some fixes for running ticcl.nf for folia files with different extension #32 (but not extensively tested yet)
 - frog.nf couldn't find frog xml output #29
 - Use new inputclass/outputclass parameters for FoLiA-correct #34
 - ocr.nf could not find FoLiA-hocr output files #30 This release depends upon the new releases (released today) of **ticcltools** (v0.6) and **foliautils** (v0.9.2).

(Released by Maarten van Gompel on 2018-06-05) <https://github.com/LanguageMachines/PICCL/releases/tag/v0.6>

PICCL v0.5.3

- Bugfix release: frog.nf cannot find frog xml output #29

(Released by Maarten van Gompel on 2018-05-23) <https://github.com/LanguageMachines/PICCL/releases/tag/v0.5.3>

PICCL v0.5.2

- Added metadata
- Bugfix: Frog did not honour --skip option #28

(Released by Maarten van Gompel on 2018-05-19) <https://github.com/LanguageMachines/PICCL/releases/tag/v0.5.2>

PICCL v0.5.1

- Implemented frog selection options #25

(Released by Maarten van Gompel on 2018-04-13) <https://github.com/LanguageMachines/PICCL/releases/tag/v0.5.1>

PICCL v0.5

- Use CLAM 2.3 and the new external configuration file capability
- More detailed output from nextflow in webservice error.log

- Some improvements in handling quotes/spaces, but not complete yet (#24), usage of spaces in input filenames is still not supported!
- Fix in tokeniser invocation from webservice
- Compatibility with LaMachine v2 (this may break LaMachine v1 compatibility), installation instructions updated accordingly

(Released by Maarten van Gompel on 2018-04-05) <https://github.com/LanguageMachines/PICCL/releases/tag/v0.5>

ticcltools v0.6

Intermediate release, with a lot of new code to handle N-grams Also a lot of refactoring is done, for more clear and maintainable code. This is work in progress still.

- TICCL-unk:
 - more extensive acronym detection
 - fixed artifreq problems in 'clean' punctuated words
 - added filters for 'unwanted' characters
 - added a ligature filter to convert evil ligatures
 - normalize all hyphens to a 'normal' one (-)
 - use a better definition of punctuation (unicode character class is not good enough to decide)
- TICCL-lexstat:
 - the 'separator' symbol should get freq=0, so it isnt counted
 - the clip value is added to the output filename
- TICCL-indexer:
 - indexer and indexerNT now produce the same output, using different strategies when a --foci files is used.
- TICCL-LDcalc: major overhaul for n-grams
 - added a ngram point column to the output (so NOT backward compatible!)
 - produce a 'short' list for short word corrections
 - produce a 'ambi' file with a list of n-grams related to short words
 - prune a lot of ngrams from the output
- TICCL-rank:
 - output is sorted now
 - honor the ngram-points from the new LDcalc. (so NOT backward compatible!)
- TICCL-chain: new module to chain ranked files
- TICCL-lexclean: -added a -x option for 'inverse' alphabet
- TICCL-anahash:
 - added a --list option to produce a list of words and anagram values
- added metadata file: codemeta.json

(Released by Ko van der Sloot on 2018-06-05) <https://github.com/LanguageMachines/ticcltools/releases/tag/v0.6>

Timbl & Mbt

Official task and deliverable references: Pre-CLARIN

mbt v3.3.2

[Ko van der Sloot]

Maintenance release:

- updated configure/build/test
- typos in man pages corrected

[Maarten van Gompel]

- Added codemeta.json

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/mbt/releases/tag/v3.3.2>

mbtserver v0.12

Maintenance release:

- configure/build/test stuff
- typo in man page
- MbtServer: --debug is also a valid option

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/mbtserver/releases/tag/v0.12>

python-timbl v2018.04.23

Yet another round of Mac OS X compilation fixes.. (homebrew's boost-python3 changed something)

(Released by Maarten van Gompel on 2018-04-23) <https://github.com/proycon/python-timbl/releases/tag/v2018.04.23>

timbl v6.4.12

[Ko van der Sloot]

Bugfix release:

- updated usage(). Info on -G 2 option was wrong.
- changed an error message to be more clear.
- fixed building of the TeX documentation

[Maarten van Gompel]

- Added codemeta.json metadata

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/timbl/releases/tag/v6.4.12>

timblserver v1.12

Maintenance release:

- updated and improved configure/build
- typo's corrected
- some code cleanup
- better error messages.

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/timblserver/releases/tag/v1.12>

Ucto

Official task and deliverable references: CLARIAH T55 [D1.1 (software), D1.2 (docs)]

python-ucto v0.4.7

- Fixed issue #4 and compatibility release for ucto v0.13

(Released by Maarten van Gompel on 2018-05-16) <https://github.com/proycon/python-ucto/releases/tag/v0.4.7>

ucto v0.13.2

Bug fix release:

- uctodata is mandatory. So don't install default rules anymore

(Released by Ko van der Sloot on 2018-05-17) <https://github.com/LanguageMachines/ucto/releases/tag/v0.13.2>

ucto v0.13.1

Bug fix release:

- configure now finds out the location of the uctodata files. should make it work on Mac systems too

(Released by Ko van der Sloot on 2018-05-17) <https://github.com/LanguageMachines/ucto/releases/tag/v0.13.1>

ucto v0.13

[Ko van der Sloot]

- improved configure/build/test
- added a --split option
- fixed -P option
- removed -S option (never used, and only half implemented)
- added a --add-tokens option, to add special tokens for the default language
- generally use the icu:: namespace
- added more tests
- fixed uninitialized variable.
- added code to use an alternative search-path for uctodata

[Maarten van Gompel]

- added codemeta.json

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/ucto/releases/tag/v0.13>

uctodata v0.7.1

Bug fix release:

- install some datafiles originally provided by 'ucto'

(Released by Ko van der Sloot on 2018-05-17) <https://github.com/LanguageMachines/uctodata/releases/tag/v0.7.1>

uctodata v0.7

[Ko vd Sloot]

- tokconfig-nld-historical: typo in rule
- updated all languages with new ABBREVIATION and NUMBER-ORDINAL rules: = accommodate ABBREVIATIONS within brackets. = avoid needless backtracking in NUMBER-ORDINAL

[Maarten van Gompel]

- Apparent bug in Italian config

(Released by Ko van der Sloot on 2018-05-16) <https://github.com/LanguageMachines/uctodata/releases/tag/v0.7>

uctodata v0.6

several fixes for problems addressed in <https://github.com/LanguageMachines/ucto/issues/46> Notes:

- the suffix problems were already addressed in 0.5
- the colon problem is not addressed. Do we need REVERSE-SMILEY?

(Released by Ko van der Sloot on 2018-04-04) <https://github.com/LanguageMachines/uctodata/releases/tag/v0.6>