

e23c5d73 fix issue #288: cut off elevation set t 87 degrees for all three telescope lines (#296)  
 3e5949e5 Fix #287, updated CONTRIBUTING.md with the correct merging strategy. (#293)  
 340bcf50 Fix #290, included latest Sardara additions. (#292)  
 b79b734c Fix #290, included latest Sardara additions. (#291)  
 520b9362 Fix issue #287 (#288)  
 97a81c4b Including some must-have developments into next release (#285)  
 43fe3ab1 Fix #283, removed the unnecessary and wrong lines from sardara DataBlock. (#284)  
 e9d29a74 Fitzilla completion (#282)  
 6dea9e44 fix #280: STrack, FTrack and scheduleChecker are now copied in user tool area during deployment phase. User area is INTR00T/user/bin (#281)  
 e013da47 fix issue #274: fits file history update after the section table update (#276)  
 1967f33d fix issue #274: fits file history update after the section table update  
 4d1a7556 fix issue #271: typo removed  
 bd2814a7 fix issue #271: problem related to integers being 4 bytes not 8 byte on 64 bits platform, so the correct format specifier is d not ld  
 39f6aed8 Fix #269, fixed the address in MeteorClient `testserver.py`. (#270)  
 96a5eb44 fix issue #259: tuned up the privileges of some executables files (#262)  
 48d1a992 Fix #265, some minor tweaks to Sardara (SRT container and component). (#267)  
 6cfae9a0 Fix #266, increased Timeout field for SRT ManagementContainer. (#268)  
 78e6b378 Fix #263, reduced AS log output in case of errors. (#264)  
 e638fb5a fix issue #255: found a flow in memory management in the timer callback function. Issue fixed, but it should be confirmed that was also the cause of the problem described in this issue. Got rid of some compilation warnings (#260)  
 482bf331 Fix #247, fixed the number of sections in the `XarcosLibrary/src/GroupSpectrum.cpp` file. (#248)  
 477a43a2 Added the common module OMUpdate that allows to automatically update the pointing models  
 10f9d0d1 fix issue #257, added two columns in Section Table as planned (#258)  
 ed2bdcbe Fix #253, changed xsd schema for SRT minor servos. (#254)  
 f9b9f795 Fix #251. Fixed round dependency for Sardara. (#252)  
 455742b7 Fix issue #242 (#250)  
 c411b90f Fix #245, fixed some bugs of Sardara backend. (#246)  
 edb72804 Fix #242, added modified julian day in observatory servers, clients and CDBs. (#240)  
 16be2868 Fix #244, replaced the `none` action with `park` for the SRT PFP. (#244)  
 74809821 Fix #238, fixed the return value error of `SRTLPSBandReceiver/src/Configuration.cpp:getTaperTable()`. (#241)  
 7ff6dcde Up to date SRT configuration  
 d72fa1fc fix #225: new startup procedure, it should be more reliable, faster and easier (#237)  
 930e7778 Fix #230, some minor tweaks to some AS files.  
 69e39579 Fix #232, fixed a problem with `ExternalClients` and `RFIMonitoring`. (#236)  
 efb6ca52 Fix #234, added temporary files to `.gitignore`. (#235)  
 da384f8b Fix #211, fixed the K band local oscillator component. (#233)  
 23ae994c Fix #230, done a little rework to the SRT active surface. (#231)  
 d374ac8c Fix #228. Renamed `roach` to `sardara` and integrated it. (#229)  
 077a78f5 Fix #226, directories `bin`, `lib` and `object` hid from repository synchronization. (#227)  
 4447b77c Fix #221: LO under control of L band, introduced ifd command by the u.. (#223)  
 10dad3a9 Fix #222, done a little rework on `IRAPY/customlogging.py` module. (#224)  
 03195ccf fix #219: section is now a spectra section when the type is LCP or RCP and the number of spectral bins is greater than 1 (#220)  
 3103576b fix #213: buggy python ACS implemtation forced some workaround. Also fixed problem related to the logged error messages to be empty (#217)  
 2c4df6de IFDistributor implementation complete. (#218)  
 e252b94d Update CommandLine.h  
 cc576131 Fix issue #205, fixed ACS bulk data transfer. Also fixed some roach bugs and added some configurations to it. (#216)  
 567be59a Fix #214. USDs calibrate set to 0. (#215)  
 3cde5587 fix #205: fixed for both TotalPower and XArcos (#207)  
 d3f80c43 fixed a typo in LO\_C BAND component CDB configuration  
 f187be9b fix #202: the configurations of the SRT line have been reviewed (#203)  
 b35ff6d6 Fix #208: Rewritten class IRA::CDtaField in order not to rely on BACIValue class anymore. This should solve the problem related to TotalPower configuration (#201)  
 7b26a0f7 fixed last issues that the cdbChecker was complaining about. Now No more errors are found  
 c3149507 Fix #188, added missing files. I hope they are the last ones. (#198)  
 9f2e4dea Fix #196, corrected wrong `name` fields that caused the issue. (#197)  
 fb075e27 Fix #193: fixed. Also added HolographyContainer configuration as well (#195)  
 2f4d76b9 Fix #189: moved the configuration to SRT test CDB in order to preserve the configuration. Also LO\_SBAND component moved (#194)  
 dd9f8815 Fix #190: all three production line affected, also test CDB tuned (#192)  
 00b280ed Fix #188, fixed the cause of multiple cdbChecker warnings. (#191)  
 c2ba3069 Fix #179, added SRTLPSBandReceiver in SRT/Servers/Makefile. (#187)  
 2006794e Fix #184: solved  
 9c80011c Fix #181, removed redundant inheritance. This has to be tested properly with the telescope. (#183)  
 171cf87a Fix #185, addressed segfault error. (#186)  
 c97aa336 fix #182: all warnings solved, also in SRT and Noto lines  
 67f49453 fix #180: ACS team changed the way the logging service is registered in the naming service. Some tuning done  
 0e61b01e fix #175: added the missing line continuation character  
 a49e05d3 Fix 172  
 a85ab7f8 Fix #171  
 cfd9e27b Fix #170: CustomLogger does not compile because of a strlen error  
 7ea86897 Complete #167 adding the XB conf to the testing CDB  
 892b2f39 Fix #168: add the 5SP configuration  
 2fa3f6ee Fix #167: add the XB configuration  
 e08dbb9c fix #166: addressed the announced leap second of 1st Jun 2017  
 b9dca1a4 Fix #165: Create the AS testing configuration.  
 2aef0589 fix #164: fixed all warnings a part from the ones coming from ACS templates code  
 502f9329 Fix #163: Some warning related to active surface components  
 9d4d141a fix #162: solved all warnigs a part from the ones coming from ACS template code  
 96c15b22 fixes #161: include correct boost libraries  
 53b7734f Removed warning from MedMinorServo headers  
 ba7726c0 Added stubs to Makefile related to issue #132  
 c3cd0037 Fix #148: catch the broken pipe by givin MSG\_NOSIGNAL to the send() system call  
 39c40eb5 acs.stop() must kill ACS also in case of lock (#159)  
 91af82a7 Fix #156: The MinorServo tests have to setup the ACS environment  
 64e208c6 Fix #147: python library for testing  
 9c76c2b9 Fix #156: the SRTMinorServo tests have to setup the ACS environment  
 fbf014a5 Implementation of issue #155  
 35366640 Fix #152: send a signal.SIGTERM  
 3b50993c Fix #151: send two #stop commands to the server  
 12575c50 Add start\_containers() and stop\_containers() to PyTestingLibrary (#147)  
 a598d21f Fix #143: delete the resource only once it has been released  
 3dd43cfff fix #149: IRALibrary warnings  
 9f1dba8b Add PyTestingLibrary to SystemMake (issue #147)  
 b2d060e7 Python testing library described in issue #147  
 e8e5bb5d Regression test for issue #143  
 0a5c653c Test that reproduces the bug of #143  
 3f36cfc Remove URL to unittest2 (#145)  
 25f90c11 Fix #145: replace unittest2 to unittest  
 69fdaa39 Add .gitignore file  
 9c4f6ec7 Fix #118: rename TARGETSYS to STATION  
 3febfa99 Fix #144: replace TARGETSYS to STATION in all tests  
 a7507ae1 Change TARGETSYS to STATION in SRTLPSBandReceiver tests (#144)  
 e5b01f27 Fix #144: change TARGETSYS to STATION in SRTMinorServo tests  
 c35bb778 Fix #137: warnings in IRALibrary/MicroControllerBoard.cpp  
 5198a2f1 Fix #136: warnings in SRTKBandMFRReceiver  
 e02a8697 Fix #135: warnings in SRTLPSBandReceiver  
 abacac67 Fix #134: warnings in SRT7GhzReceiver  
 59d6612c Fix #133: warnings in SRTMinorServo  
 c6cbe2b2 Fix #132: unresolved symbols in NotoMinorServoInterface  
 1b3d6940 Fix #131: unresolved symbols in NotoWeatherStationInterface  
 1a5590b3 Fix #130: remove object files from NotoActiveSurfaceInterface  
 4101af0b Fix #129: unresolved symbols in NotoReceiversInterface  
 db069ed9 Fix #128: unresolved symbols in NotoActiveSurfaceInterface  
 252ceebb Fix #127: change terminate to terminate\_ to avoid conflict with std  
 099140b7 Fix #125: unresolved symbols in MedicinaWeatherStationInterface  
 c5f799c7 Fix #124: unresolved symbols in MedicinaAntennaInterface  
 0fffb09a Fix #123: include Tokenizer.T.h  
 97b04b79 Fix #117: remove the QtOpenGL Link from the Makefile  
 30404b92 Fix #119: remove the SWN variables from the SystemMake  
 50fa167d Refactored ModbusChannel to use ACE mutexes instead of boost  
 eb13ecbb Partial fix of #117: add all to the default target  
 ccd1fd40 Fix #121: exclude the introot from the PathFinder  
 93d65937 Fix #120: use `rm -f` in make clean  
 365e17ce Fix #118: change the TARGETSYS env variable to STATION  
 747a255a Fix #116: Remove the DFBackend  
 362c9278 Fix #115: move the script from PY\_SCRIPTS to SCRIPTS  
 39alc192 added a changelog file  
 bc9ccc6c #issue 114. The script check is the manager is alive before trying a connection

0a0810c6 Fix #112: DFBackend does not compile because of conflicting declaration  
5ec8a5ea Fix #111: unresolved symbols in SRTReceiversInterface  
27702c42 Fix #110: unresolved symbols in SRTWeatherStationInterface  
9a45fe1d Fix #109: unresolved symbols in SRTActiveSurfaceInterface  
851bdc44 Fix #108: unresolved symbols in SRTAntennaInterface  
abd510a4 Fix #103 using 'all' as a default target  
a19444be Fix #107 by changing PY\_SCRIPTS to SCRIPTS  
399f7eb9 Fix issue #106 by changing PY\_SCRIPTS to SCRIPTS  
669171f5 Fix #105 changing PY\_SCRIPTS to SCRIPTS  
6448ae30 Fix #104: move the scripts from PY\_SCRIPTS to SCRIPTS  
a56c7d61 Fix #102 renaming terminate to terminate\_  
8dcfa7ab Fix #101: use terminate\_ to avoid collisions with std::terminate  
a9339dfc Fix #98: define LOGGING\_CHANNEL\_KIND because it is no more available in acscommon  
e31dcb47 Fix #97: Servers/Refraction does not compile  
e88edad1 Fix #96: use 'ACS::Time' instead of 'long long unsigned int'  
85805507 Fix #94: Forbids declaration of ACE\_Event\_Handler\_Handle\_Timeout\_Upcall  
0194ef08 Fix #93: ambiguous call of overloaded setValue()  
2fcfdc62 Fix #92: undefined symbols in XBackendInterface  
48e10240 Fix #91: undefined symbols in ActiveSurfaceInterface  
b1716e36 Fix #90: undefined symbols in WeatherStationInterface  
ff13328a Fix #89: undefined symbols in MinorServoInterface  
e9b363c0 Fix #88: MinorServoInterface: argument time clashes with alma.ACS.Time  
269da0ba Fix #87: undefined symbols in BackendsInterface  
1a42acc8 Fix #86: BackendsInterface: argument time clashes with alma.ACS.Time  
b9680fbb Fix #84: undefined symbols in ReceiversInterface  
e3cd3781 Fix #83: argument time clashes with alma.ACS.Time  
1316de02 Fix #82: undefined symbols in Interfaces/AntennaInterface  
a8ec43cd Fix #81: argument time clashes with alma.ACS.Time  
f0dda04f Remove useless objects, created when fixing #79  
d9b211bd Fix #80: undefined symbols in Interfaces/ManagementInterface  
be959de1 Fix #78 properly, using fixed length arrays  
1835bf31 Fix #79: undefined symbols in Interfaces/CommonInterface  
b041de7c Fix #78: anonymous types deprecated by OMG spec  
248e9c83 minor change in gitignore  
6dada915 README modified on feature branch  
4ba4caa4 updated README.md for the doc example  
04fc5626 added gitignore and readme  
50233730 backport of bugfix in cal0n cal0ff commands from escs-0.5  
4768d390 fixed bug in buffer length too short for filenames  
a7a69bb2 some tuning for the Roach2 backend integration in Medicina  
2327af6c added bash script to inject a command into the system: inject command  
b8639ef7 small tuning for finalizer, reviewed configuration for CHC revc  
4ba98f53 Branch for the latest 64 bit ACS release