Open Patches (Pull Requests)

This page provides a dashboard of open JIRA issues for which there is a GitHub pull requests open

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
ARROW-18438	[Go] firstTimeBitmapWriter. Finish() panics with list of 8 structs	🔴	Dec 16, 2022	Jan 11, 2023		Min-Young Wu	Min-Young Wu	🔺	IN PROGRESS	Unresolved
ARROW-18434	[C++][Parquet] Parquet page index read support	🔵	Dec 14, 2022	Jan 11, 2023		Gang Wu	Gang Wu	⏫	IN PROGRESS	Unresolved
ARROW-18425	Add support for Substrait round expression	🔼	Dec 06, 2022	Jan 11, 2023		David Sisson	Bryce Mecum	⏫	OPEN	Unresolved
ARROW-18422	[C++] Provide enum reflection utility	🔼	Dec 02, 2022	Jan 11, 2023		Ben Kietzman	Ben Kietzman	⏬	OPEN	Unresolved
ARROW-18417	[C++] Support emit info in Substrait extension-multi and AsOfJoin	➕	Nov 29, 2022	Jan 11, 2023		Yaron Gvili	Yaron Gvili	⏫	IN PROGRESS	Unresolved
ARROW-18403	[C++] Error consuming Substrait plan which uses count function: "only unary aggregate functions are currently supported"	🔴	Nov 24, 2022	Jan 11, 2023		Felipe Oliveira	Nicola Crane	⏫	OPEN	Unresolved
ARROW-18400	[Python] Quadratic memory usage of Table. to_pandas with nested data	🔴	Nov 24, 2022	Jan 11, 2023		Will Jones	Adam Reeve	🔺	IN PROGRESS	Unresolved
ARROW-18395	[C++] Move select-k implementation into separate module	✅	Nov 23, 2022	Jan 11, 2023		Ben Harkins	Antoine Pitrou	⏬	IN PROGRESS	Unresolved
ARROW-18362	[Parquet][C++] Accelerate bit-packing decoding with AVX-512	🔼	Nov 18, 2022	Jan 11, 2023		zhaoyaqi	zhaoyaqi	⏫	OPEN	Unresolved
ARROW-18349	[CI][C++][Flight] Exercise UCX on CI	✅	Nov 17, 2022	Jan 11, 2023		Unassigned	Antoine Pitrou	⏫	OPEN	Unresolved
ARROW-18316	[CI] Migrate jobs on Travis CI to dev/tasks/	🔼	Nov 12, 2022	Jan 11, 2023		Unassigned	Kouhei Sutou	⏫	IN PROGRESS	Unresolved
ARROW-18300	[Java][FlightRPC] FlightSQL error: 'Parameter ordinal out of range' executing a prepared stmt with params	🔴	Nov 10, 2022	Jan 11, 2023		David Li	James Henderson	⏫	OPEN	Unresolved
ARROW-18281	[C++][Python] Support start == stop in list_slice kernel	🔼	Nov 08, 2022	Jan 11, 2023		Miles Granger	Miles Granger	⏫	IN PROGRESS	Unresolved
ARROW-18265	[C++] Allow FieldPath to work with ListElement	🔼	Nov 07, 2022	Jan 11, 2023		Miles Granger	Miles Granger	⏫	IN PROGRESS	Unresolved
ARROW-18258	[CI] Substrait Integration Testing	➕	Nov 07, 2022	Jan 11, 2023		Vibhatha Lakmal Abeykoon	Vibhatha Lakmal Abeykoon	⏫	IN PROGRESS	Unresolved
ARROW-18234	[Swift] Swift implementation of Arrow	✅	Nov 02, 2022	Jan 11, 2023		Alva Bandy	Alva Bandy	⏫	IN PROGRESS	Unresolved

ARROW-18208	JS: tableFromJSON cannot handle nested objects containing strings	🟥	Oct 31, 2022	Jan 11, 2023	Samuel Schneck	Samuel Schneck	⌃⌃	OPEN	Unresolved
ARROW-18185	[C++][Compute] Support KEEP_NULL option for compute::Filter	➕	Oct 28, 2022	Jan 11, 2023	Jin Shang	Jin Shang	⌄⌄	IN PROGRESS	Unresolved
ARROW-18161	[Ruby] Tables can have buffers get GC'ed	🟥	Oct 25, 2022	Jan 11, 2023	Kouhei Sutou	Noah Horton	⌃⌃	OPEN	Unresolved
ARROW-18152	[Python] DataFrame Interchange Protocol for pyarrow Table	⬆	Oct 25, 2022	Jan 11, 2023	Alenka Frim	Alenka Frim	⌃⌃	IN PROGRESS	Unresolved
ARROW-18141	[C++] Alignment not enforced; undefined behavior in Parquet writer	🟥	Oct 24, 2022	Jan 11, 2023	Antoine Pitrou	Jochen Ott	⌃⌃	IN PROGRESS	Unresolved
ARROW-18136	[Docs][Release] Update verification information for CentOS7	⬆	Oct 23, 2022	Jan 11, 2023	Benson Muite	Benson Muite	⌄⌄	IN PROGRESS	Unresolved
ARROW-18119	[C++] Utility method to ensure an array object meetings an alignment requirement	🔲	Oct 21, 2022	Jan 11, 2023	Sanjiban Sengupta	Weston Pace	⌃⌃	IN PROGRESS	Unresolved
ARROW-18099	[Python] Cannot create pandas categorical from table only with nulls	🟥	Oct 19, 2022	Jan 11, 2023	Damian Barabonkov	Damian Barabonkov	⌄⌄	OPEN	Unresolved
ARROW-18098	[C++] Vector kernel for "intersecting" two arrays (all common elements)	➕	Oct 19, 2022	Jan 11, 2023	Will Ayd	Joris Van den Bossche	⌃⌃	IN PROGRESS	Unresolved
ARROW-18094	[Dev][CI] Make nightly group as an alias of nightly-*	⬆	Oct 19, 2022	Jan 11, 2023	Kouhei Sutou	Kouhei Sutou	⌃⌃	OPEN	Unresolved
ARROW-18073	[CI][Python][Conda] Can't load Gandiva on macOS	⬆	Oct 17, 2022	Jan 11, 2023	Unassigned	Kouhei Sutou	⌃⌃	OPEN	Unresolved
ARROW-18036	[C++] Use BUILD_TESTING=OFF for abseil-cpp	⬆	Oct 13, 2022	Jan 11, 2023	Neal Richardson	Neal Richardson	⌃⌃	IN PROGRESS	Unresolved
ARROW-18025	[C++][Python] SubstraitSinkConsumer should handle backpressure	🟥	Oct 13, 2022	Jan 11, 2023	Vibhatha Lakmal Abeykoon	Weston Pace	⌃⌃	OPEN	Unresolved
ARROW-17979	[JS] Update status docs	✅	Oct 10, 2022	Jan 11, 2023	Unassigned	Dominik Moritz	⬆	IN PROGRESS	Unresolved
ARROW-17956	[C++] RandomArrayGenerator does not properly generate ListArrays with Nulls	🟥	Oct 06, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni	⌃⌃	IN PROGRESS	Unresolved
ARROW-17933	SparseCOOTensor raises error when created with zero elements	🟥	Oct 04, 2022	Jan 11, 2023	Rok Mihevc	Bruce Martin	⌃⌃	IN PROGRESS	Unresolved
ARROW-17923	[C++] Consider dictionary arrays for special fragment fields	⬆	Oct 03, 2022	Jan 11, 2023	Sanjiban Sengupta	Will Jones	⌄⌄	IN PROGRESS	Unresolved
ARROW-17904	[C++] Parquet support read page with crc32 checking	⬆	Sep 30, 2022	Jan 11, 2023	Xuwei Fu	Xuwei Fu	⌃⌃	OPEN	Unresolved
ARROW-17884	Add Intel®-IAA/QPL-based Parquet RLE Decode	⬆	Sep 29, 2022	Jan 11, 2023	zhaoyaqi	zhaoyaqi	⌄⌄	IN PROGRESS	Unresolved

Key	Summary	Type	Created	Updated	Assignee	Reporter	Priority	Status	Resolution
ARROW-17879	[R] Intermittent memory leaks in the valgrind nightly test	🔴	Sep 28, 2022	Jan 11, 2023	Dewey Dunnington	Dewey Dunnington	≫	OPEN	Unresolved
ARROW-17809	[R] DuckDB test is failing (again) with new duckdb release	🔴	Sep 21, 2022	Jan 11, 2023	Dewey Dunnington	Dewey Dunnington	≫	OPEN	Unresolved
ARROW-17799	[C++][Parquet] Add DELTA_LENGTH_BYTE_ARRAY encoder to Parquet writer	➕	Sep 21, 2022	Jan 11, 2023	Rok Mihevc	Rok Mihevc	≫	IN PROGRESS	Unresolved
ARROW-17784	[C++] Opening a dataset where partitioning variable is already in the dataset should error differently	🔴	Sep 20, 2022	Jan 11, 2023	Sanjiban Sengupta	Nicola Crane	≫	IN PROGRESS	Unresolved
ARROW-17777	[Dev] Update the pull request merge script to work with master or main	🔲	Sep 19, 2022	Jan 30, 2023	Fiona La	Fiona La	≫	IN PROGRESS	Unresolved
ARROW-17769	[Java] Upgrade adapter/ to Junit 5	🔲	Sep 18, 2022	Jan 11, 2023	Unassigned	Andréi Ósipov	≫	IN PROGRESS	Unresolved
ARROW-17762	[C++] Add ordering information to exec batches	⬆️	Sep 16, 2022	Jan 11, 2023	Weston Pace	Weston Pace	≫	OPEN	Unresolved
ARROW-17750	[Go] Kernel Input Type Matcher for RLE	🔲	Sep 15, 2022	Jan 11, 2023	Unassigned	Matthew Topol	≫	IN PROGRESS	Unresolved
ARROW-17735	[C++][Parquet] Improve parquet reading performance for String /Binary type based on Buffer operations instead of BinaryArrayBuilder	⬆️	Sep 15, 2022	Jan 11, 2023	zhixingheyi-tian	zhixingheyi-tian	≫	OPEN	Unresolved
ARROW-17722	[C++][Gandiva] Add token and grammar rules for literals and fields	🔲	Sep 14, 2022	Jan 11, 2023	Unassigned	Jin Shang	≫	IN PROGRESS	Unresolved
ARROW-17715	[CI][C++][Python] s390x builds time out	🔴	Sep 13, 2022	Jan 11, 2023	Kazuaki Ishizaki	Antoine Pitrou	≫	IN PROGRESS	Unresolved
ARROW-17712	[Go] RLE Arrays IPC read /write	🔲	Sep 13, 2022	Jan 11, 2023	Unassigned	Matthew Topol	≫	IN PROGRESS	Unresolved
ARROW-17710	[Go] Concatenate Implementation for RLE Array	🔲	Sep 13, 2022	Jan 11, 2023	Unassigned	Matthew Topol	≫	IN PROGRESS	Unresolved
ARROW-17709	[Go] Array Builder for RLE Arrays	🔲	Sep 13, 2022	Jan 11, 2023	Matthew Topol	Matthew Topol	≫	IN PROGRESS	Unresolved
ARROW-17708	[Go] Implement RLE Array and Compare	🔲	Sep 13, 2022	Jan 11, 2023	Unassigned	Matthew Topol	≫	IN PROGRESS	Unresolved
ARROW-17676	[C++] [Python] User-defined tabular functions	➕	Sep 11, 2022	Jan 11, 2023	Yaron Gvili	Yaron Gvili	≫	IN PROGRESS	Unresolved
ARROW-17668	[C++][Gandiva] Add parser frontend for Gandiva	➕	Sep 09, 2022	Jan 11, 2023	Unassigned	Jin Shang	≫	IN PROGRESS	Unresolved
ARROW-17661	[C++][Python][FlightRPC] Add Flight SQL ADBC driver and Python bindings	➕	Sep 09, 2022	Jan 11, 2023	David Li	David Li	≫	IN PROGRESS	Unresolved
ARROW-17658	[C++][Gandiva] Support int64 seed for udf random.	⬆️	Sep 09, 2022	Jan 11, 2023	Unassigned	ZMZ91	≫	IN PROGRESS	Unresolved

Key	Summary		Created	Due	Assignee	Reporter		Status	Resolution
ARROW-17642	[C++] Add ordered aggregation	➕	Sep 07, 2022	Jan 11, 2023	Yaron Gvili	Yaron Gvili	≫	OPEN	Unresolved
ARROW-17624	[C++][Acero] Window Functions add helper classes for frame calculation	⬆	Sep 06, 2022	Jan 11, 2023	Michal Nowakiewicz	Michal Nowakiewicz	≫	OPEN	Unresolved
ARROW-17623	[C++][Acero] Window Functions add helper classes for ranking	⬆	Sep 06, 2022	Jan 11, 2023	Michal Nowakiewicz	Michal Nowakiewicz	≫	IN PROGRESS	Unresolved
ARROW-17619	[C++][Parquet] Add DELTA_BYTE_ARRAY encoder to Parquet writer	➕	Sep 05, 2022	Aug 31, 2023	Rok Mihevc	Rok Mihevc	≫	IN PROGRESS	Unresolved
ARROW-17599	[C++] ReadRangeCache should not retain data after read	⬆	Sep 02, 2022	Jan 11, 2023	Percy Camilo Triveño Aucahuasi	Weston Pace	≫	IN PROGRESS	Unresolved
ARROW-17592	[Python][Packaging] Move Windows wheel build to more recent Visual Studio	✅	Sep 01, 2022	Jan 11, 2023	Antoine Pitrou	Antoine Pitrou	≫	OPEN	Unresolved
ARROW-17584	[Go] Unable to build with tinygo	⬤	Aug 31, 2022	Jan 11, 2023	Unassigned	Tim Schaub	≫	IN PROGRESS	Unresolved
ARROW-17564	[C++][Acero] Window Functions add helper classes for window aggregates and distinct aggregates	⬆	Aug 30, 2022	Jan 11, 2023	Michal Nowakiewicz	Michal Nowakiewicz	≫	OPEN	Unresolved
ARROW-17544	[C++/Python] Add support for S3 Bucket Versioning	➕	Aug 28, 2022	Jan 11, 2023	Unassigned	Rusty Conover	≫	IN PROGRESS	Unresolved
ARROW-17516	[C++] Concatenate implementation for RLE	▣	Aug 24, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni	≫	IN PROGRESS	Unresolved
ARROW-17515	[C++][Archery] JSON integration testing with RLE	▣	Aug 24, 2022	Jan 11, 2023	Tobias Zagorni	Tobias Zagorni	≫	IN PROGRESS	Unresolved
ARROW-17513	[C++] Compare RLE Arrays	▣	Aug 24, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni	≫	IN PROGRESS	Unresolved
ARROW-17486	[C++] Substrait To Arrow Emit feature testing	▣	Aug 22, 2022	Jan 11, 2023	Vibhatha Lakmal Abeykoon	Vibhatha Lakmal Abeykoon	≫	IN PROGRESS	Unresolved
ARROW-17481	[C++] [Python] Major performance improvements to CSV reading from S3	⬆	Aug 19, 2022	Jan 11, 2023	Ziheng Wang	Ziheng Wang	≫	IN PROGRESS	Unresolved
ARROW-17468	[C++] Validation for RLE arrays	▣	Aug 18, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni	≫	OPEN	Unresolved
ARROW-17464	[C++] Support float16 in writing/reading parquet	⬆	Aug 18, 2022	Jan 11, 2023	Unassigned	Anja Boskovic	≫	IN PROGRESS	Unresolved
ARROW-17445	[R] Add vignette on ExecPlans and how they work	⬆	Aug 17, 2022	Jan 11, 2023	Unassigned	Nicola Crane	≫	IN PROGRESS	Unresolved
ARROW-17419	[C++] Array Builder for RLE Arrays	▣	Aug 15, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni	≫	OPEN	Unresolved
ARROW-17416	[R] Implement lubridate::with_tz and lubridate::force_tz	▣	Aug 15, 2022	Jan 11, 2023	SHIMA Tatsuya	SHIMA Tatsuya	≫	IN PROGRESS	Unresolved

ARROW-17408	C++20 compile arrow get `operator==` ambiguous		Aug 15, 2022	Jan 11, 2023	Unassigned	Xuwei Fu		OPEN	Unresolved
ARROW-17381	[C++] Centralize Errors in ExecPlan		Aug 10, 2022	Jan 11, 2023	Sasha Krassovsky	Sasha Krassovsky		OPEN	Unresolved
ARROW-17369	[CI][Java] Automatically extract dependent library versions from pom.xml for s390x		Aug 10, 2022	Jan 11, 2023	Unassigned	Kazuaki Ishizaki		OPEN	Unresolved
ARROW-17351	[C++][Compute] Support to initialize expression with a string		Aug 09, 2022	Jan 11, 2023	Sasha Krassovsky	LinGeLin		IN PROGRESS	Unresolved
ARROW-17330	[C#] Extend ArrowBuffer. BitmapBuilder to improve performance of array concatenation		Aug 06, 2022	Jan 11, 2023	Unassigned	Alexey Smirnov		REOPENED	Unresolved
ARROW-17327	[Python] Parquet should be listed in PyArrow's get_libraries() function		Aug 05, 2022	Jan 11, 2023	Unassigned	Steven Silvester		OPEN	Unresolved
ARROW-17319	[Python] pyarrow seems to set default CPU affinity to 0 on shutdown, crashes if CPU 0 is not available		Aug 05, 2022	Jan 11, 2023	Unassigned	Mike Gevaert		OPEN	Unresolved
ARROW-17313	[C++] Add Byte Range to CSV Reader ReadOptions		Aug 04, 2022	Jan 11, 2023	Unassigned	Ziheng Wang		IN PROGRESS	Unresolved
ARROW-17292	[C++] Segmentation fault on arrow-compute-hash-join-node-test on macos nightlies		Aug 03, 2022	Jan 11, 2023	Vibhatha Lakmal Abeykoon	Raúl Cumplido		OPEN	Unresolved
ARROW-17288	[C++] Create fragment scanners for csv/parquet /orc/ipc		Aug 02, 2022	Jan 11, 2023	Weston Pace	Weston Pace		IN PROGRESS	Unresolved
ARROW-17278	[C++][Benchmarking] Add AsofJoin Ordering Assertion and Benchmark Fixes		Aug 01, 2022	Jan 11, 2023	Unassigned	Ivan Chau		OPEN	Unresolved
ARROW-17263	[C++] Utility functions for working with RLE		Jul 29, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni		IN PROGRESS	Unresolved
ARROW-17262	[C++] Kernel input type matcher for RLE		Jul 29, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni		IN PROGRESS	Unresolved
ARROW-17261	[C++] Add type ID, Type and Array classes for RLE		Jul 29, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni		IN PROGRESS	Unresolved
ARROW-17259	[C++] Use shared_ptr<DataType> less throughout arrow /compute		Jul 29, 2022	Jan 11, 2023	Wes McKinney	Wes McKinney		IN PROGRESS	Unresolved
ARROW-17258	[C++] Handling of array-only types using VisitTypeInline		Jul 29, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni		IN PROGRESS	Unresolved
ARROW-17255	Support JSON logical type in Arrow		Jul 29, 2022	Jan 11, 2023	Unassigned	Pradeep Gollakota		OPEN	Unresolved
ARROW-17207	[C++][CI] Occasional timeout failures on arrow-compute-scalar-test		Jul 26, 2022	Jan 11, 2023	Weston Pace	Raúl Cumplido		OPEN	Unresolved
ARROW-17190	[C++] Create a Fetch Node		Jul 23, 2022	Jan 11, 2023	Unassigned	Vibhatha Lakmal Abeykoon		IN PROGRESS	Unresolved

Key	Summary	Type	Created	Updated	Assignee	Reporter	Priority	Status	Resolution
ARROW-17177	[C++][Docs] Re-Organize the Existing Acero Streaming Engine Documentation		Jul 22, 2022	Jan 11, 2023	Vibhatha Lakmal Abeykoon	Vibhatha Lakmal Abeykoon		IN PROGRESS	Unresolved
ARROW-17171	[C++][Gandiva] Implement NextDay Function to case-insensitive		Jul 21, 2022	Jan 11, 2023	Unassigned	Vinicius Souza Roque		OPEN	Unresolved
ARROW-17159	[C++][Java] Dataset: Support reading from fixed offset of a file for Parquet format		Jul 21, 2022	Jan 11, 2023	Unassigned	Jin Chengcheng		OPEN	Unresolved
ARROW-17123	[JS] Unable to open reader on .arrow file after fetch: Uncaught (in promise) Error: Expected to read 1329865020 metadata bytes, but only read 1123.		Jul 19, 2022	Jan 11, 2023	Unassigned	Benoit Cantin		OPEN	Unresolved
ARROW-17117	[C++] Add timestamp column datatype support for AsOfJoin		Jul 19, 2022	Jan 11, 2023	Unassigned	Ivan Chau		OPEN	Unresolved
ARROW-17116	[C++][Gandiva] Add RepeatStr		Jul 18, 2022	Jan 11, 2023	Unassigned	Sahaj Gupta		OPEN	Unresolved
ARROW-17094	[C++][Gandiva] Add Bround with support to set precision		Jul 15, 2022	Jan 11, 2023	Unassigned	Vinicius Souza Roque		OPEN	Unresolved
ARROW-17067	Implement Substring_Index		Jul 13, 2022	Jan 11, 2023	Unassigned	Sahaj Gupta		REOPENED	Unresolved
ARROW-17061	[Python][Substrait] Acero consumer is unable to consume count function from substrait query plan		Jul 12, 2022	Jan 11, 2023	Unassigned	Richard Tia		OPEN	Unresolved
ARROW-17027	[Format][C++] Support RLE in IPC format		Jul 09, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni		IN PROGRESS	Unresolved
ARROW-17026	[C++] Add RLE benchmarks		Jul 09, 2022	Jan 11, 2023	Unassigned	Tobias Zagorni		OPEN	Unresolved
ARROW-17022	[C++] Add unit tests and documentation for swiss-join		Jul 08, 2022	Jan 11, 2023	Unassigned	Weston Pace		OPEN	Unresolved
ARROW-17015	[CI] Enable Flight and Flight SQL on ubuntu cpp 20.04 builds		Jul 08, 2022	Jan 11, 2023	Unassigned	Raúl Cumplido		IN PROGRESS	Unresolved
ARROW-16990	[C++] Typos/copy-paste mistakes in Substrait API docstrings		Jul 06, 2022	Jan 11, 2023	Unassigned	Jeroen van Straten		OPEN	Unresolved
ARROW-16970	[C++][Gandiva] Implement hive functions encode and decode		Jul 03, 2022	Jan 11, 2023	Unassigned	Sahaj Gupta		OPEN	Unresolved
ARROW-16946	[C++][GANDIVA] Implement convert_from for numeric types		Jun 30, 2022	Jan 11, 2023	Unassigned	Vinicius Souza Roque		OPEN	Unresolved
ARROW-16921	[C#] Add decompression support for Record Batches		Jun 28, 2022	Jan 11, 2023	Unassigned	Rishabh Rana		OPEN	Unresolved
ARROW-16917	[Gandiva][C++] Add a Secondary Cache to cache gandiva object code		Jun 28, 2022	Jan 11, 2023	Unassigned	Siddhant Rao		OPEN	Unresolved

ARRO W-16865	[C++] Implement cumulative product, max, and min compute functions	⬆️	Jun 21, 2022	Jan 11, 2023		Unassigned	Jabari Booker	≫	OPEN	Unresolved
ARRO W-16857	[C++] Adding Project Relation ToProto	⬛	Jun 20, 2022	Jan 11, 2023		Vibhatha Lakmal Abeykoon	Vibhatha Lakmal Abeykoon	≫	IN PROGRESS	Unresolved
ARRO W-16811	[C++] Remove default exec context from Expression::Bind	⬆️	Jun 10, 2022	Jan 11, 2023		Yaron Gvili	Weston Pace	≫	OPEN	Unresolved
ARRO W-16782	[Format] Add RLE definitions to FlatBuffers	⬛	Jun 07, 2022	Jan 11, 2023		Unassigned	Tobias Zagorni	≫	IN PROGRESS	Unresolved
ARRO W-16778	[C++] 32 bit MSVC doesn't build	🔴	Jun 07, 2022	Jan 11, 2023		Unassigned	Arkadiy Vertleyb	≫	OPEN	Unresolved
ARRO W-16774	[C++] Create Filter Kernel on RLE data	⬛	Jun 07, 2022	Jan 11, 2023		Unassigned	Tobias Zagorni	≫	OPEN	Unresolved
ARRO W-16773	[Docs][Format] Document Run-Length encoding in Arrow columnar format	⬛	Jun 07, 2022	Jan 11, 2023		Tobias Zagorni	Tobias Zagorni	≫	IN PROGRESS	Unresolved
ARRO W-16772	[C++] Implement encode and decode functions for Run-Length encoding	⬛	Jun 07, 2022	Jan 11, 2023		Unassigned	Tobias Zagorni	≫	IN PROGRESS	Unresolved
ARRO W-16753	[C++] LocalFileSystem cannot list Linux directory recursively when permission to subdirectory contents are denied	🔴	Jun 06, 2022	Jan 11, 2023		Unassigned	David Rauschenba ch	≫	IN PROGRESS	Unresolved
ARRO W-16743	[C++] Add short-circuit version of logical Status AND	⬆️	Jun 02, 2022	Jan 11, 2023		Unassigned	Weston Pace	≫	OPEN	Unresolved
ARRO W-16707	[C++] Implement Rank kernel on chunked arrays	⬆️	Jun 01, 2022	Jan 11, 2023		Will Ayd	Antoine Pitrou	≫	IN PROGRESS	Unresolved
ARRO W-16642	[C++] An Error Occured While Reading Parquet File Using C++ - GetRecordBatchReader - Corrupt snappy compressed data.	🔴	May 24, 2022	Jan 11, 2023		Unassigned	yurikoomiga	≫	OPEN	Unresolved
ARRO W-16637	[C++] Add row-based utilities for encoding a batch and merging row tables	⬛	May 23, 2022	Jan 11, 2023		Unassigned	Weston Pace	≫	OPEN	Unresolved
ARRO W-16544	[Python] Add linting to our cython files	🔴	May 12, 2022	Jan 11, 2023		Marco Gorelli	Raúl Cumplido	≫	IN PROGRESS	Unresolved
ARRO W-16503	[C++] Can't concatenate extension arrays	⬆️	May 09, 2022	Jan 11, 2023		Joris Van den Bossche	Dewey Dunnington	≫	OPEN	Unresolved
ARRO W-16481	[Python] Remove the test usage of legacy dataset	⬆️	May 05, 2022	Jan 11, 2023		Unassigned	Alenka Frim	≫	OPEN	Unresolved
ARRO W-16480	[R] Update read_csv_arrow and open_dataset parse_options, read_options, and convert_options to take lists	⬛	May 05, 2022	Jan 11, 2023		Nicola Crane	Nicola Crane	≫	IN PROGRESS	Unresolved

Issue	Summary	Type	Created	Updated	Assignee	Reporter	Priority	Status	Resolution
ARROW-16389	[C++] Support hash-join on larger than memory datasets		Apr 28, 2022	Jan 11, 2023	Unassigned	Weston Pace		IN PROGRESS	Unresolved
ARROW-16315	[Python] Cython api test fails with allocation error on windows		Apr 25, 2022	Jan 11, 2023	Unassigned	Krisztian Szucs		OPEN	Unresolved
ARROW-16266	[R] Add StructArray$create()		Apr 21, 2022	Jan 11, 2023	Nicola Crane	Dewey Dunnington		IN PROGRESS	Unresolved
ARROW-16218	[CI][Java][Flight] Test failure on s390x		Apr 18, 2022	Jan 11, 2023	Unassigned	Antoine Pitrou		OPEN	Unresolved
ARROW-16212	[C++][Python] Register Multiple Kernels for a UDF		Apr 18, 2022	Jan 11, 2023	Vibhatha Lakmal Abeykoon	Vibhatha Lakmal Abeykoon		IN PROGRESS	Unresolved
ARROW-16191	[C++][Gandiva] Fix size 0 case in arena malloc		Apr 13, 2022	Jan 11, 2023	Unassigned	Siddhant Rao		OPEN	Unresolved
ARROW-16178	[C++] Add a ThreadLocalState concept built on thread local		Apr 13, 2022	Jan 11, 2023	Unassigned	Weston Pace		OPEN	Unresolved
ARROW-16151	[C++][GANDIVA] Add alias varchar to castVarchar functions		Apr 08, 2022	Jan 11, 2023	Unassigned	Vinicius Souza Roque		OPEN	Unresolved
ARROW-16150	[C++][GANDIVA] Add alias 'decimal' to castDecimal functions		Apr 08, 2022	Jan 11, 2023	Unassigned	Vinicius Souza Roque		OPEN	Unresolved
ARROW-16108	[Gandiva][C++] Fix castINTERVALDAY and castINTERVALYEAR		Apr 04, 2022	Jan 11, 2023	Unassigned	Johnnathan Rodrigo Pego de Almeida		OPEN	Unresolved
ARROW-16008	[C++] It is more expensive than expected to create a default Result<T>		Mar 22, 2022	Jan 11, 2023	Unassigned	Weston Pace		OPEN	Unresolved
ARROW-15961	[C++] Check nullability when validating fields on batches or struct arrays		Mar 17, 2022	Jan 11, 2023	Kaouther Abrougui	Antoine Pitrou		OPEN	Unresolved
ARROW-15911	[C++] Can't build GTest tests on MacOS with Xcode		Mar 10, 2022	Jan 11, 2023	Unassigned	Sasha Krassovsky		IN PROGRESS	Unresolved
ARROW-15909	[Python][FlightRPC] Log uncaught exceptions by default		Mar 10, 2022	Jan 11, 2023	Unassigned	David Li		OPEN	Unresolved
ARROW-15879	[R] passing a schema calls open_dataset to fail on hive-partitioned csv files		Mar 09, 2022	Jan 11, 2023	Unassigned	Carl Boettiger		OPEN	Unresolved
ARROW-15877	[C++] Add a C++ query testing tool		Mar 09, 2022	Jan 11, 2023	Unassigned	Weston Pace		OPEN	Unresolved
ARROW-15829	[C++] Support `SetNull` in NumericalBuilder		Mar 02, 2022	Jan 11, 2023	Unassigned	Zeyuan Shang		OPEN	Unresolved
ARROW-15787	[C++] Temporal floor/ceil/round kernels could be optimised with templating		Feb 25, 2022	Jan 11, 2023	Rok Mihevc	Rok Mihevc		OPEN	Unresolved
ARROW-15735	[C++] Hash aggregate functions to return first and last value from a group.		Feb 20, 2022	Jan 11, 2023	Sanjiban Sengupta	A. Coady		IN PROGRESS	Unresolved

Key	Summary	Type	Created	Updated	Assignee	Reporter	Priority	Status	Resolution
ARROW-15716	[Dataset][Python] Parse a list of fragment paths to gather filters	⬆	Feb 17, 2022	Jan 11, 2023	Vibhatha Lakmal Abeykoon	Lance Dacey	⏬	IN PROGRESS	Unresolved
ARROW-15668	Parameterize integration tests by language	✅	Feb 12, 2022	Jan 11, 2023	Unassigned	Jorge Leitão	⏬	OPEN	Unresolved
ARROW-15663	[Gandiva][C++] Add TRUNC function	➕	Feb 11, 2022	Jan 11, 2023	Unassigned	Johnnathan Rodrigo Pego de Almeida	◯	OPEN	Unresolved
ARROW-15658	[C++] Parquet pushdown filtering fails if the filter expression uses numeric field references	🔴	Feb 11, 2022	Jan 11, 2023	Unassigned	Weston Pace	⏫	IN PROGRESS	Unresolved
ARROW-15644	[C++][Gandiva] Implement Find_In_Set Function	➕	Feb 10, 2022	Jan 11, 2023	Unassigned	Vinicius Souza Roque	◯	OPEN	Unresolved
ARROW-15641	[C++][Python] UDF Aggregate Function Implementation	🔷	Feb 10, 2022	Jan 11, 2023	Vibhatha Lakmal Abeykoon	Vibhatha Lakmal Abeykoon	⏫	IN PROGRESS	Unresolved
ARROW-15635	[C++][Python] UDF Integration	✔	Feb 10, 2022	Jan 11, 2023	Vibhatha Lakmal Abeykoon	Vibhatha Lakmal Abeykoon	⏫	OPEN	Unresolved
ARROW-15571	[C++] Add min/max binary scalar kernels to execution engine	⬆	Feb 04, 2022	Jan 11, 2023	Unassigned	Yaron Gvili	⏫	OPEN	Unresolved
ARROW-15528	[C++][R][Python] Update ExecPlan bindings	🔷	Feb 02, 2022	Jan 11, 2023	Unassigned	Matthijs Brobbel	⏫	OPEN	Unresolved
ARROW-15486	[Release][Java] Verify staged maven artifacts	⬆	Jan 27, 2022	Jan 11, 2023	Unassigned	Krisztian Szucs	⏫	OPEN	Unresolved
ARROW-15475	[C++][Python] Add a space after commas in pretty-print output	⬆	Jan 27, 2022	Jan 11, 2023	Unassigned	Antoine Pitrou	◯	IN PROGRESS	Unresolved
ARROW-15455	[C++] Cast between fixed size list type and variable size list	⬆	Jan 25, 2022	Jan 11, 2023	Unassigned	Joris Van den Bossche	⏫	OPEN	Unresolved
ARROW-15409	[C++] The C++ API for writing datasets could be improved	⬆	Jan 21, 2022	Jan 11, 2023	Unassigned	Weston Pace	⏫	OPEN	Unresolved
ARROW-15398	Reduce time to build and run integration tests	✅	Jan 20, 2022	Jan 11, 2023	Unassigned	Jorge Leitão	⏬	OPEN	Unresolved
ARROW-15392	[JS] Flaky javascript unittest	🔴	Jan 20, 2022	Jan 11, 2023	Unassigned	Krisztian Szucs	⏫	OPEN	Unresolved
ARROW-15391	[C++][Gandiva] Deal with functions that have lock contention	🔴	Jan 20, 2022	Jan 11, 2023	Unassigned	Anthony Louis Gotlib Ferreira	⏫	IN PROGRESS	Unresolved
ARROW-15386	Integration test cases skipped due to specific languages not supporting it	✅	Jan 20, 2022	Jan 11, 2023	Unassigned	Jorge Leitão	⏫	OPEN	Unresolved
ARROW-15384	[Python] Cannot install via pip M1 Mac on Python 3.7	🔴	Jan 20, 2022	Jan 11, 2023	Unassigned	Rohit Pathak	⏫	OPEN	Unresolved
ARROW-15382	SplitAndTransfer throws for (0,0) if vector empty	🔴	Jan 19, 2022	Jan 11, 2023	Unassigned	David Vogelbacher	⏫	OPEN	Unresolved

ARROW-15329	[Python] Add character limit to ChunkedArray repr	⬆	Jan 13, 2022	Jan 11, 2023	Unassigned	Will Jones	≫	OPEN	Unresolved
ARROW-15251	[C++] Temporal floor/ceil /round handle ambiguous /nonexistent local time	⬆	Jan 04, 2022	Jan 11, 2023	Rok Mihevc	Rok Mihevc	≫	OPEN	Unresolved
ARROW-15210	[Python] pyarrow.compute functions don't convert args with __arrow_array__.	➕	Dec 28, 2021	Jan 11, 2023	Unassigned	A. Coady	≫	IN PROGRESS	Unresolved
ARROW-15186	[C++][Python][Docs] Documentation for compute functions should have a hierarchy	⬆	Dec 22, 2021	Jan 11, 2023	Unassigned	Benson Muite	○	IN PROGRESS	Unresolved
ARROW-15117	[Docs] Splitting the sphinx-based Arrow docs into separate sphinx projects	⬆	Dec 15, 2021	Jan 11, 2023	Unassigned	Joris Van den Bossche	≫	OPEN	Unresolved
ARROW-15083	[C++][Gandiva] Implement Conv Function	➕	Dec 13, 2021	Jan 11, 2023	Unassigned	Vinicius Souza Roque	≫	OPEN	Unresolved
ARROW-15037	[C#] Add an example to C#	➕	Dec 08, 2021	Jan 11, 2023	Unassigned	Zixi Wang	≫	IN PROGRESS	Unresolved
ARROW-15012	[C++] fixes for PREfast static analyzer	⬆	Dec 07, 2021	Jan 11, 2023	Unassigned	Renat Valiullin	≫	OPEN	Unresolved
ARROW-15006	[Python][Doc] Iteratively enable more numpydoc checks	⬆	Dec 07, 2021	Jan 11, 2023	Bryce Mecum	Krisztian Szucs	≫	IN PROGRESS	Unresolved
ARROW-14972	[Python][Doc] Document automatic partitioning discovery	⬆	Dec 02, 2021	Jan 11, 2023	Unassigned	Weston Pace	≫	IN PROGRESS	Unresolved
ARROW-14970	[C++][Compute] Replace ExecNode::InputReceived with ::MakeTask (Part 2)	▣	Dec 02, 2021	Jan 11, 2023	Unassigned	Percy Camilo Triveño Aucahuasi	≫	IN PROGRESS	Unresolved
ARROW-14949	[R] Implement lubridate interval functions	⬆	Dec 01, 2021	Jan 11, 2023	Unassigned	Nicola Crane	≫	OPEN	Unresolved
ARROW-14923	[Java] AllocationListener should be called during ownership transferring	⬆	Nov 30, 2021	Jan 11, 2023	Unassigned	Hongze Zhang	≫	OPEN	Unresolved
ARROW-14906	[C++] Enable CSV Writer to control the type of escape used for quoting	▣	Nov 29, 2021	Jan 11, 2023	Unassigned	Drago Moldovan-Grünfeld	≫	OPEN	Unresolved
ARROW-14895	[C++] Vcpkg install error for abseil on windows when building Arrow C++	⬤	Nov 28, 2021	Jan 11, 2023	Unassigned	Akhil J Nair	≫	OPEN	Unresolved
ARROW-14801	[JS][Release] Create /update release verification script for Javascript point releases	➕	Nov 23, 2021	Jan 11, 2023	Unassigned	Benson Muite	≫	OPEN	Unresolved
ARROW-14742	[C++] Allow ParquetWriter to take a RecordBatchReader as input	➕	Nov 17, 2021	Jan 11, 2023	Unassigned	Nicola Crane	⬆	OPEN	Unresolved
ARROW-14725	[C++][Compute] Extract Expression simplification passes to an extensible registry	⬆	Nov 16, 2021	Jan 11, 2023	Unassigned	Ben Kietzman	≫	OPEN	Unresolved
ARROW-14705	[C++] unify_schemas can't handle int64 + double, affects CSV dataset	⬤	Nov 12, 2021	Jan 11, 2023	Unassigned	Neal Richardson	≫	IN PROGRESS	Unresolved

Key	Summary		Created	Updated	Assignee	Reporter	P	Status	Resolution
ARROW-14656	[Python] Add sort_by method to Array, StructArray and ChunkedArray	⬆	Nov 10, 2021	Jan 11, 2023	Alessandro Molina	Alessandro Molina	≫	IN PROGRESS	Unresolved
ARROW-14635	[C++][Dataset] Devise a mechanism to limit the total "system ram" (process + cache) used by dataset writes	⬆	Nov 08, 2021	Jan 11, 2023	Ziheng Wang	Weston Pace	≫	IN PROGRESS	Unresolved
ARROW-14634	[Format] Define looser version of record batch	✚	Nov 08, 2021	Jan 11, 2023	Unassigned	Nate Bauernfeind	≫	IN PROGRESS	Unresolved
ARROW-14596	[Python] parquet. read_table nested fields in columns does not work for use_legacy_dataset=False	⬤	Nov 04, 2021	Jan 11, 2023	Miles Granger	Tom Scheffers	◆	IN PROGRESS	Unresolved
ARROW-14570	[Docs][C++][Python] Suggest using -DARROW_INSTALL_NAME E_RPATH=OFF on MacOS	⬆	Nov 03, 2021	Jan 11, 2023	Unassigned	David Li	≫	IN PROGRESS	Unresolved
ARROW-14552	[C++][Gandiva] Implement Quarter Function Alias	✚	Nov 02, 2021	Jan 11, 2023	Unassigned	Vinicius Souza Roque	≫	OPEN	Unresolved
ARROW-14548	[C++] Add madvise random support for memory mapped file	⬆	Nov 02, 2021	Jan 11, 2023	Unassigned	Yue Ni	≫	OPEN	Unresolved
ARROW-14477	[C++] Timezone-aware kernels should also handle offset strings	⬆	Oct 26, 2021	Jan 11, 2023	Rok Mihevc	David Li	≫	OPEN	Unresolved
ARROW-14330	[C++] Create DataHolder that can be used for caching during exec plans	▣	Oct 15, 2021	Jan 11, 2023	Unassigned	Alexander Ocsa	≫	OPEN	Unresolved
ARROW-14314	[C++] Sorting dictionary array not implemented	⬆	Oct 13, 2021	Jan 11, 2023	Ariana Villegas	Neal Richardson	≫	IN PROGRESS	Unresolved
ARROW-14286	[Python][Parquet] Allow to select columns of a list field without requiring the list component names	⬆	Oct 11, 2021	Jan 11, 2023	Unassigned	Joris Van den Bossche	≫	OPEN	Unresolved
ARROW-14273	PlasmaClient::Contains should return false before the corresponding object is sealed	⬤	Oct 11, 2021	Jan 11, 2023	Unassigned	chimucong	≫	OPEN	Unresolved
ARROW-14196	[C++][Parquet] Default to compliant nested types in Parquet writer	⬆	Oct 01, 2021	Jan 11, 2023	Will Jones	Will Jones	≫	IN PROGRESS	Unresolved
ARROW-14187	[Python] File reading regression	⬤	Sep 30, 2021	Jan 11, 2023	Unassigned	Jonathan Keane	≫	OPEN	Unresolved
ARROW-14183	[C++] Improve select_k_unstable performance	⬆	Sep 30, 2021	Jan 11, 2023	Unassigned	David Li	≫	OPEN	Unresolved
ARROW-14160	[C++][Build] Cannot build with Parquet/Thrift support on CentOS 7	⬆	Sep 29, 2021	Jan 11, 2023	Unassigned	Rares Vernica	≫	IN PROGRESS	Unresolved
ARROW-14108	[C++] interval_between (timestamptz, timestamptz) -> struct kernel	▣	Sep 23, 2021	Jan 11, 2023	Rok Mihevc	Weston Pace	≫	OPEN	Unresolved
ARROW-14071	[R] Try to arrow_eval user-defined functions	⬆	Sep 22, 2021	Jan 11, 2023	Drago Moldovan-Grünfeld	Neal Richardson	≫	IN PROGRESS	Unresolved

ARROW-14045	[R] Support for .keep_all = TRUE with distinct()		Sep 20, 2021	Jan 11, 2023	Unassigned	Nicola Crane		IN PROGRESS	Unresolved
ARROW-14034	[Java] Unexpected Allocator states created after allocating buffer whose AllocationManager has different size from the requested size		Sep 18, 2021	Jan 11, 2023	Hongze Zhang	Hongze Zhang		IN PROGRESS	Unresolved
ARROW-13930	[Python][C++] Automatically infer/convert uuid.Uuid to an Arrow binary		Sep 07, 2021	Jan 11, 2023	Unassigned	Weston Pace		IN PROGRESS	Unresolved
ARROW-13858	[R] Create a field ref to a field in a struct		Sep 02, 2021	Jan 11, 2023	Unassigned	Neal Richardson		OPEN	Unresolved
ARROW-13808	[Ruby] Add bindings for Month, Day, Nano Interval Type		Aug 31, 2021	Jan 11, 2023	Unassigned	Micah Kornfield		OPEN	Unresolved
ARROW-13775	[C++] Allow Partitioning objects to be created with a vector of field names		Aug 26, 2021	Jan 11, 2023	Unassigned	Weston Pace		OPEN	Unresolved
ARROW-13773	[C++] Provide a cross platform helper for definition of library init code		Aug 26, 2021	Jan 11, 2023	Unassigned	Ben Kietzman		OPEN	Unresolved
ARROW-13729	Include datafusion's python binding in arrow website		Aug 24, 2021	Jan 11, 2023	Unassigned	Jiayu Liu		OPEN	Unresolved
ARROW-13672	[C++] BinaryBuilder doesn't preserve passed in DataType		Aug 19, 2021	Jan 11, 2023	Unassigned	Micah Kornfield		IN PROGRESS	Unresolved
ARROW-13568	[Gandiva] Support null data type for gandiva.		Aug 05, 2021	Jan 11, 2023	Unassigned	ZMZ91		OPEN	Unresolved
ARROW-13487	[C++][Parquet] Reading dict pages is not reading all values?		Jul 29, 2021	Jan 11, 2023	Unassigned	Jorge Leitão		OPEN	Unresolved
ARROW-13451	[C++][Compute] Consider removing ScalarAggregateKernel		Jul 26, 2021	Jan 11, 2023	Unassigned	Ben Kietzman		OPEN	Unresolved
ARROW-13426	[C++][Gandiva] Use platform pointer sizes in code generation		Jul 22, 2021	Jan 11, 2023	Unassigned	Pablo Sichert		OPEN	Unresolved
ARROW-13374	[C++][Gandiva] Implement XOR function alias on Gandiva		Jul 18, 2021	Jan 11, 2023	Unassigned	João Pedro Antunes Ferreira		OPEN	Unresolved
ARROW-13372	[C++][Gandiva] Implement FIND_IN_SET Hive function on Gandiva		Jul 18, 2021	Jan 11, 2023	Unassigned	João Pedro Antunes Ferreira		OPEN	Unresolved
ARROW-13331	[C++][Gandiva] Add format_number hive function to gandiva		Jul 13, 2021	Jan 11, 2023	Unassigned	Augusto Alves Silva		OPEN	Unresolved
ARROW-13269	[C++] [Dataset] Improve the _metadata example to show how to properly create _metadata if there is a partitioning		Jul 06, 2021	Jan 11, 2023	Unassigned	Weston Pace		OPEN	Unresolved
ARROW-13213	[C++][Gandiva] Implement parse_url hive function		Jun 29, 2021	Jan 11, 2023	Unassigned	João Victor Huguenin		OPEN	Unresolved

ARROW-13191	[Go] Support external schema in ipc readers	⬆️	Jun 25, 2021	Jan 11, 2023		Unassigned	Seth Hollyman	⏬	OPEN	Unresolved
ARROW-13170	[C++] Reducing branching in compute/kernels/vector_selection.cc	⬆️	Jun 24, 2021	Jan 11, 2023		Unassigned	Niranda Perera	⏫	OPEN	Unresolved
ARROW-13155	[C++] MapGenerator should optionally forward reentrant pressure	🟧	Jun 24, 2021	Jan 11, 2023		Unassigned	Weston Pace	⏫	OPEN	Unresolved
ARROW-13149	[R] Convert named lists to structs instead of (unnamed) lists	➕	Jun 23, 2021	Jan 11, 2023		Unassigned	Jonathan Keane	⏫	OPEN	Unresolved
ARROW-13028	[C++] CSV add convert option to attempt 32bit number inferences	⬆️	Jun 09, 2021	Jan 11, 2023		Unassigned	Nate Clark	⏫	OPEN	Unresolved
ARROW-13020	[C++] [Gandiva] Enable Gandiva to run the LLVM in Interpreted mode	➕	Jun 09, 2021	Jan 11, 2023		Unassigned	Anthony Louis Gotlib Ferreira	⚪	OPEN	Unresolved
ARROW-12924	[Gandiva][C++] Implement CONVERT_TIMEZONE SQL function in Gandiva	➕	Jun 01, 2021	Jan 11, 2023		Unassigned	João Victor Huguenin	⏬	OPEN	Unresolved
ARROW-12910	[Gandiva][C++]Implement ADD and SUBTRACT functions receiving time intervals and time stamps	⬆️	May 31, 2021	Jan 11, 2023		Unassigned	João Victor Huguenin	⏬	OPEN	Unresolved
ARROW-12903	[C++] Create new thread pool benchmark demonstrating the "scheduling" bottleneck	🔷	May 28, 2021	Jan 11, 2023		Unassigned	Weston Pace	⏫	OPEN	Unresolved
ARROW-12881	[Python] Pyarrow IPC guide is missing sink.close()	⬆️	May 26, 2021	Jan 11, 2023		Unassigned	Yale Yng-Wong	⚪	OPEN	Unresolved
ARROW-12878	[C++] Generalize thread pool to allow for different queuing strategies / worker loops	🔷	May 25, 2021	Jan 11, 2023		Unassigned	Weston Pace	⏫	OPEN	Unresolved
ARROW-12814	[C++][Gandiva] Implements ABS, FLOOR, PI, SQRT, SIGN, LSHIFT, RSHIFT, CEIL, TRUNC, LN and LOG2 functions	⬆️	May 17, 2021	Jan 11, 2023		Unassigned	Anthony Louis Gotlib Ferreira	⏬	OPEN	Unresolved
ARROW-12770	[Plasma][C++][JAVA]Add Metrics API for clients to get share memory usage	⬆️	May 13, 2021	Jan 11, 2023		Unassigned	KunshangJi	⏫	OPEN	Unresolved
ARROW-12755	[C++][Compute] Add quotient and modulo kernels	⬆️	May 12, 2021	Jan 11, 2023		Unassigned	Ian Cook	⏫	OPEN	Unresolved
ARROW-12724	[C++][Docs] Add documentation for authoring compute kernels	⬆️	May 10, 2021	Jan 11, 2023	Aldrin Montana	Eduardo Ponce	🔺	IN PROGRESS	Unresolved
ARROW-12701	[Website][Release] Include Rust contributors, committers, and commits in release notes	⬆️	May 08, 2021	Jan 11, 2023		Unassigned	Ian Cook	⏫	OPEN	Unresolved
ARROW-12656	[C++][Gandiva] Implement castVARCHAR for date, time, intervalDay and intervalYear	➕	May 05, 2021	Jan 11, 2023		Unassigned	Rodrigo Jacomozzi de Bem	⏬	OPEN	Unresolved
ARROW-12641	[C++] Provide thread id accessors	➕	May 03, 2021	Jan 11, 2023		Unassigned	Ben Kietzman	⏫	OPEN	Unresolved

Issue	Summary		Created	Updated	Assignee	Reporter		Status	Resolution
ARROW-12629	[C++] Configurable read-ahead in CSV and JSON readers	↑	May 03, 2021	Jan 11, 2023	Unassigned	Andre Kohn	≫	IN PROGRESS	Unresolved
ARROW-12526	[Python] Pre-generate pyarrow.compute members	↑	Apr 24, 2021	Jan 11, 2023	Unassigned	Adam Lippai	≫	OPEN	Unresolved
ARROW-12360	[Dev] Unify source code formatting of Archery	↑	Apr 13, 2021	Jan 11, 2023	Unassigned	Krisztian Szucs	≫	IN PROGRESS	Unresolved
ARROW-12290	[Rust][DataFusion] Add input_file_name function	↑	Apr 08, 2021	Jan 11, 2023	Unassigned	Mike Seddon	≫	OPEN	Unresolved
ARROW-12264	[C++][Dataset] Handle NaNs correctly in Parquet predicate push-down	⬤	Apr 07, 2021	Jan 11, 2023	Sanjiban Sengupta	Antoine Pitrou	≫	IN PROGRESS	Unresolved
ARROW-12189	[C++][Gandiva] Implement TO_TIME, TO_TIMESTAMP, UNIX_TIMESTAMP and IS_DATE functions	＋	Apr 02, 2021	Jan 11, 2023	Unassigned	Anthony Louis Gotlib Ferreira	○	OPEN	Unresolved
ARROW-12163	[Java] Make compression levels configurable	↑	Mar 31, 2021	Jan 11, 2023	Unassigned	Micah Kornfield	≫	OPEN	Unresolved
ARROW-12102	[C++][Gandiva] Implement new cache for Gandiva focused on a build time policy	＋	Mar 26, 2021	Jan 11, 2023	Unassigned	João Pedro Antunes Ferreira	≫	OPEN	Unresolved
ARROW-12093	[R] Throw helpful errors on bad object types in dplyr expressions	⬤	Mar 25, 2021	Jan 11, 2023	Unassigned	Ian Cook	≫	OPEN	Unresolved
ARROW-12084	[C++][Compute] Add remainder and quotient compute::Function	↑	Mar 25, 2021	Jan 11, 2023	Unassigned	Ben Kietzman	≫	OPEN	Unresolved
ARROW-12021	[C++][Gandiva] Implement to_char() function on Gandiva	＋	Mar 18, 2021	Jan 11, 2023	Unassigned	Rodrigo Jacomozzi de Bem	≫	OPEN	Unresolved
ARROW-12001	[C++][CSV] Allow missing columns at end of row	↑	Mar 17, 2021	Jan 11, 2023	Unassigned	Nithin Kumara Narayanaswamy Teekaramanaa	≫	OPEN	Unresolved
ARROW-11998	[C++] Make it easier to create vectors of move-only data types for tests	✓	Mar 17, 2021	Jan 11, 2023	Unassigned	Weston Pace	≫	OPEN	Unresolved
ARROW-11995	[C++][Gandiva] Add support for IN expressions for date and timestamp	＋	Mar 16, 2021	Jan 11, 2023	Unassigned	Sagnik Chakraborty	≫	OPEN	Unresolved
ARROW-11757	[C++][Gandiva] castTIMESTAMP(utf8) function should return rounded milliseconds if input has higher precision than millis	✓	Feb 24, 2021	Jan 11, 2023	Unassigned	Projjal Chanda	≫	OPEN	Unresolved
ARROW-11706	[JS] Better BigInt compatibility check	↑	Feb 20, 2021	Jan 11, 2023	Unassigned	Diana Clarke	≫	OPEN	Unresolved
ARROW-11676	Introduce Complex IntervalUnit	↑	Feb 17, 2021	Jan 11, 2023	Unassigned	Patsura Dmitry	≫	OPEN	Unresolved
ARROW-11644	[Python][Parquet] Low-level Python API for Parquet decryption	▣	Feb 16, 2021	Jan 11, 2023	Unassigned	Itamar Turner-Trauring	≫	OPEN	Unresolved

ARROW-11631	[R] Implement RPrimitiveConverter for Decimal type	🔴	Feb 15, 2021	Jan 11, 2023	Dewey Dunnington	Ian Cook	》	OPEN	Unresolved
ARROW-11623	[Rust] make_array is unsafe	🔴	Feb 14, 2021	Jan 11, 2023	Unassigned	Jorge Leitão	》	OPEN	Unresolved
ARROW-11517	[Developer][Archery] Report both items and bytes per second	🔼	Feb 05, 2021	Jan 11, 2023	Unassigned	Diana Clarke	》	OPEN	Unresolved
ARROW-11495	[RUST] [datafusion] implementation for numerical_coercion is wrong	🔴	Feb 04, 2021	Jan 11, 2023	Unassigned	Sundy Li	》	OPEN	Unresolved
ARROW-11465	[C++] Parquet file writer snapshot API and proper ColumnChunk.file_path utilization	🔼	Feb 01, 2021	Jan 11, 2023	Unassigned	Radu Teodorescu	》	OPEN	Unresolved
ARROW-11402	[C++][Dataset] Allow more aggresive implicit casts for literals	🔼	Jan 27, 2021	Jan 11, 2023	Unassigned	Ben Kietzman	》	OPEN	Unresolved
ARROW-11304	Add casts from / to DecimalArray	🔲	Jan 18, 2021	Jan 11, 2023	Unassigned	Florian Müller	》	OPEN	Unresolved
ARROW-11296	[C++][Python] Add ReaderOptions for ORC	➕	Jan 18, 2021	Jan 11, 2023	Unassigned	Ian Alexander Joiner	》	OPEN	Unresolved
ARROW-11177	[Java] ArrowMessage failed to parse compressed grpc stream	🔴	Jan 08, 2021	Jan 11, 2023	Unassigned	Jackey Lee	》	OPEN	Unresolved
ARROW-11167	[Python][Compute] Improve usability for defining sort options	🔼	Jan 07, 2021	Jan 11, 2023	Unassigned	Joris Van den Bossche	》	OPEN	Unresolved
ARROW-11089	[C++][Gandiva] Support list datatype for gandiva UDF	➕	Dec 31, 2020	Jan 11, 2023	Unassigned	Jiangtao Peng	》	OPEN	Unresolved
ARROW-10928	[C++][Parquet] Error when writing empty struct to Parquet	🔴	Dec 15, 2020	Jan 11, 2023	Unassigned	Lucas da Silva Abreu	》	REOPENED	Unresolved
ARROW-10798	[CI] Do not run R, Go and Ruby on any change to any dockerfile.	✅	Dec 03, 2020	Jan 11, 2023	Unassigned	Jorge Leitão	》	OPEN	Unresolved
ARROW-10671	[FlightRPC] Bearer Token refresh design with retry mechanism	🔼	Nov 21, 2020	Jan 11, 2023	Unassigned	Keerat Singh	》	OPEN	Unresolved
ARROW-10647	[Rust] [Parquet] Port parquet benchmarks to new repo	🔼	Nov 18, 2020	Jan 11, 2023	Unassigned	Andrew Lamb	》	OPEN	Unresolved
ARROW-10573	Zero-Copy Pandas Dataframe Reads	🔼	Nov 12, 2020	Jan 11, 2023	Unassigned	Nick White	》	OPEN	Unresolved
ARROW-10479	[C++][Decimal] Get rid of code duplication at Decimal	🔲	Nov 03, 2020	Jan 11, 2023	Unassigned	Dmitry Chigarev	》	OPEN	Unresolved
ARROW-10221	[JS] toArray() method ignores nulls on some types.	🔴	Oct 07, 2020	Jan 11, 2023	Unassigned	Ben Schmidt	》	OPEN	Unresolved
ARROW-10158	[C++] Add support Parquet with Page Index	🔼	Oct 02, 2020	Jan 11, 2023	Gang Wu	Malthe Borch	》	OPEN	Unresolved
ARROW-10154	[Python][Gandiva] Add Gandiva documentation to Python docs	🔼	Oct 02, 2020	Jan 11, 2023	Unassigned	Will Jones	》	OPEN	Unresolved

ARROW-10101	[Java] Implement non-sparse tensors	↑	Sep 25, 2020	Jan 11, 2023	Unassigned	David Li	≫	OPEN	Unresolved
ARROW-9960	[C++][Parquet] Enable external material and rotation for encryption keys	➕	Sep 10, 2020	Jan 11, 2023	Unassigned	Gidon Gershinsky	≫	OPEN	Unresolved
ARROW-9843	[C++][Python] Implement Between ternary kernel	➕	Aug 24, 2020	Jan 11, 2023	Benson Muite	Wes McKinney	≫	OPEN	Unresolved
ARROW-9810	[C++][Parquet] Generalize existing null bitmap generation	▣	Aug 20, 2020	Jan 11, 2023	Unassigned	Micah Kornfield	≫	OPEN	Unresolved
ARROW-9773	[C++] Take kernel can't handle ChunkedArrays that don't fit in an Array	↑	Aug 17, 2020	Jan 11, 2023	Will Jones	Will Jones	≫	IN PROGRESS	Unresolved
ARROW-9620	[C++][Gandiva] Implement split function in gandiva	✓	Aug 02, 2020	Jan 11, 2023	Unassigned	Daniel C Barnett	≫	OPEN	Unresolved
ARROW-9616	[C++] Support LTO for R	⬤	Aug 01, 2020	Jan 11, 2023	Unassigned	Jeroen	≫	OPEN	Unresolved
ARROW-9612	[Python] Automatically back on larger IO block size when JSON parsing fails	↑	Jul 31, 2020	Jan 11, 2023	Unassigned	Wes McKinney	≫	OPEN	Unresolved
ARROW-9586	[FlightRPC][Java] Allow using a per-call Arrow allocator	↑	Jul 28, 2020	Jan 11, 2023	Unassigned	David Li	≫	REOPENED	Unresolved
ARROW-9579	[C++] Provide the plugin API to support customized compression codec	↑	Jul 28, 2020	Jan 11, 2023	Unassigned	xieqi	≫	OPEN	Unresolved
ARROW-9543	[C++] Simplify parsing /conversion utilities	↑	Jul 22, 2020	Jan 11, 2023	Unassigned	Ben Kietzman	≫	OPEN	Unresolved
ARROW-9530	[C++] Add option to disable jemalloc background thread on Linux	↑	Jul 20, 2020	Jan 11, 2023	Unassigned	Rob Ambalu	≫	OPEN	Unresolved
ARROW-9348	[C++] Replace usages of TestBase:: MakeRandomArray in testing/gtest_util.h with RandomArrayGenerator	↑	Jul 07, 2020	Jan 11, 2023	Unassigned	Wes McKinney	≫	OPEN	Unresolved
ARROW-9285	[C++] Detect unauthorized memory allocations in function kernels	↑	Jun 30, 2020	Jan 11, 2023	Unassigned	Wes McKinney	≫	OPEN	Unresolved
ARROW-9279	[C++] Implement PrettyPrint for Scalars	↑	Jun 30, 2020	Jan 11, 2023	Unassigned	Krisztian Szucs	≫	OPEN	Unresolved
ARROW-9064	[CI] optimization debian package manager tweaks	↑	Jun 08, 2020	Jan 11, 2023	Unassigned	Pratik Raj	≫	OPEN	Unresolved
ARROW-9006	[C++] Deprecate or remove Scalar::Parse and Scalar::CastTo	↑	Jun 02, 2020	Jan 11, 2023	Unassigned	Wes McKinney	≫	OPEN	Unresolved
ARROW-8991	[C++][Compute] Add scalar_hash function	➕	May 31, 2020	Jan 11, 2023	Aldrin Montana	Wes McKinney	≫	IN PROGRESS	Unresolved
ARROW-8952	[C++] Support for textual, JSON schema representation	↑	May 26, 2020	Jan 11, 2023	Unassigned	Christian Hudon	≫	OPEN	Unresolved

ARROW-8947	[Java] MapWithOrdinal javadoc doesn't describe actual behaviour		May 26, 2020	Jan 11, 2023	Unassigned	Ryan Murray		OPEN	Unresolved
ARROW-8842	[Java] ListVector's setValueCount does not set inner vector's value count correctly		May 18, 2020	Jan 11, 2023	Unassigned	Prudhvi Porandla		OPEN	Unresolved
ARROW-8674	[JS] Implement IPC RecordBatch body buffer compression from ARROW-300		May 02, 2020	Jan 11, 2023	Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-8567	[Python] pa.array() sometimes ignore "safe=False"		Apr 23, 2020	Jan 11, 2023	Unassigned	Antoine Pitrou		IN PROGRESS	Unresolved
ARROW-8518	[Python] Create tools to enable optional components (like Gandiva, Flight) to be built and deployed as separate Python packages		Apr 19, 2020	Jan 11, 2023	Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-8445	[Gandiva][UDF] Add a udf for gandiva to extract all named groups.		Apr 14, 2020	Jan 11, 2023	Unassigned	ZMZ91		OPEN	Unresolved
ARROW-8377	[CI][C++][R] Build and run C++ tests on Rtools build		Apr 08, 2020	Jan 11, 2023	Unassigned	Neal Richardson		OPEN	Unresolved
ARROW-8221	[Python][Dataset] Expose schema inference / validation options in the factory		Mar 25, 2020	Jan 11, 2023	Unassigned	Joris Van den Bossche		OPEN	Unresolved
ARROW-8175	[Python] Setup type checking with mypy		Mar 20, 2020	Jan 11, 2023	Unassigned	Uwe Korn		OPEN	Unresolved
ARROW-8089	[C++] Port the toolchain build from Appveyor to Github Actions		Mar 12, 2020	Jan 11, 2023	Unassigned	Krisztian Szucs		OPEN	Unresolved
ARROW-8081	[C++][Plasma] Fix memory size when using huge pages in plasma; other code cleanups		Mar 12, 2020	Jan 11, 2023	Unassigned	Siyuan Zhuang		OPEN	Unresolved
ARROW-8047	[Python][Documentation] Document migration from ParquetDataset to pyarrow.datasets		Mar 09, 2020	Jan 11, 2023	Unassigned	Ben Kietzman		OPEN	Unresolved
ARROW-7688	[Java] Bump checkstyle from 8.18 to 8.29		Jan 27, 2020	Jan 11, 2023	Unassigned	Fokko Driesprong		OPEN	Unresolved
ARROW-7589	[C++][Gandiva] Calling castVarchar from java sometimes results in segmentation fault for input length 0		Jan 16, 2020	Jan 11, 2023	Unassigned	Projjal Chanda		OPEN	Unresolved
ARROW-7539	[Java] FieldVector getFieldBuffers API should not set reader/writer indices		Jan 10, 2020	Jan 11, 2023	Unassigned	Ji Liu		OPEN	Unresolved
ARROW-7533	[Java] Move ArrowBufPointer out of the java the memory package		Jan 09, 2020	Jan 11, 2023	Unassigned	Jacques Nadeau		OPEN	Unresolved
ARROW-7529	[C++][Gandiva] Handle utf8 characters for castVARCHAR(string, int) function		Jan 09, 2020	Jan 11, 2023	Unassigned	Projjal Chanda		OPEN	Unresolved

Key	Summary		Created	Updated	Assignee	Reporter	P	Status	Resolution
ARROW-7494	[Java] Remove reader index and writer index from ArrowBuf		Jan 03, 2020	Jan 11, 2023	Unassigned	Jacques Nadeau		OPEN	Unresolved
ARROW-7297	[C++] Add value accessor in sparse tensor class		Dec 03, 2019	Jan 11, 2023	Rok Mihevc	Kenta Murata		OPEN	Unresolved
ARROW-7213	[Java] Represent a data element of a vector as a tree of ArrowBufPointer		Nov 20, 2019	Jan 11, 2023	Unassigned	Liya Fan		OPEN	Unresolved
ARROW-7205	[C++][Gandiva] Implement regexp_matches, regexp_like functions		Nov 19, 2019	Jan 11, 2023	Unassigned	Projjal Chanda		OPEN	Unresolved
ARROW-7085	[C++][CSV] Add support for Extention type in csv reader		Nov 07, 2019	Jan 11, 2023	Unassigned	Artem Alekseev		OPEN	Unresolved
ARROW-7051	[C++] Improve MakeArrayOfNull to support creation of multiple arrays		Nov 02, 2019	Jan 11, 2023	Unassigned	Ben Kietzman		IN PROGRESS	Unresolved
ARROW-7040	[C#] System.Memory Span.CopyTo - Crashes on Net Framework		Oct 31, 2019	Jan 11, 2023	Unassigned	Anthony Abate		OPEN	Unresolved
ARROW-6941	[C++] Unpin gtest in build environment		Oct 19, 2019	Jan 11, 2023	Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-6781	[C++] Improve and consolidate ARROW_CHECK, DCHECK macros		Oct 03, 2019	Jan 11, 2023	Unassigned	Ben Kietzman		OPEN	Unresolved
ARROW-6681	[C#] Record Batches in reverse order?		Sep 25, 2019	Jan 11, 2023	Unassigned	Anthony Abate		OPEN	Unresolved
ARROW-6485	[Format][C++]Support the format of a COO sparse matrix that has separated row and column indices		Sep 08, 2019	Jan 11, 2023	Rok Mihevc	Kenta Murata		OPEN	Unresolved
ARROW-6459	[C++] Remove "python" from conda_env_cpp.txt		Sep 05, 2019	Jan 11, 2023	Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-6404	[C++] CMake build of arrow libraries fails on Windows		Aug 31, 2019	Jan 11, 2023	Unassigned	ARF		OPEN	Unresolved
ARROW-6131	[C++] Optimize the Arrow UTF-8-string-validation		Aug 05, 2019	Jan 11, 2023	Unassigned	Yuqi Gu		IN PROGRESS	Unresolved
ARROW-6055	[C++] Refactor arrow/io/hdfs.h to use common FileSystem API		Jul 27, 2019	Jan 11, 2023	Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-6043	[Python] Array equals returns incorrectly if NaNs are in arrays		Jul 25, 2019	Jan 11, 2023	Unassigned	Keith Kraus		OPEN	Unresolved
ARROW-5926	[Java] Test fuzzer inputs		Jul 12, 2019	Jan 11, 2023	Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-5569	[C++] import avro C++ code to code base.		Jun 12, 2019	Jan 11, 2023	Unassigned	Micah Kornfield		OPEN	Unresolved
ARROW-5381	[C++] Crash at arrow::internal::CountSetBits		May 21, 2019	Jan 11, 2023	Unassigned	Tham		OPEN	Unresolved

ARROW-5272	[C++] [Gandiva] JIT code executed over uninitialized values	🔴	May 06, 2019	Jan 11, 2023		Unassigned	Antoine Pitrou	≫	OPEN	Unresolved
ARROW-5198	[Java] Add hasNull flag to Vectors	🔷	Apr 23, 2019	Jan 11, 2023		Unassigned	Yurui Zhou	≫	OPEN	Unresolved
ARROW-5197	[Java] Improving Arrow Vector Reading performance	🔼	Apr 23, 2019	Jan 11, 2023		Unassigned	Yurui Zhou	≫	OPEN	Unresolved
ARROW-5057	[Java] allocate new buffer code doesn't release extra allocated buffer properly	🔴	Mar 28, 2019	Jan 11, 2023		Unassigned	Hitesh Khamesra	≫	OPEN	Unresolved
ARROW-4876	[C#] Port MutableBuffer to csharp	✅	Mar 14, 2019	Jan 11, 2023		Unassigned	Prashanth Govindarajan	≫	OPEN	Unresolved
ARROW-4825	[Python][C++] MemoryPool is destructed before deallocating its buffers leads to segfault	🔴	Mar 11, 2019	Jan 11, 2023		Unassigned	Pearu Peterson	≫	OPEN	Unresolved
ARROW-4713	[C++] Improve C++ Orc Adapter performance and memory footprint	🔼	Feb 28, 2019	Jan 11, 2023		Unassigned	Yurui Zhou	≫	OPEN	Unresolved
ARROW-4541	[Gandiva] Enable timestamp tests on windows platform	🔼	Feb 12, 2019	Jan 11, 2023		Unassigned	shyam narayan singh	≫	REOPENED	Unresolved
ARROW-3822	[C++] parquet::arrow::FileReader::GetRecordBatchReader may not iterate through chunked columns completely	🔴	Nov 16, 2018	Jan 11, 2023		Unassigned	Wes McKinney	≫	OPEN	Unresolved
ARROW-3495	[Java] Optimize bit operations performance	🔼	Oct 11, 2018	Jan 11, 2023		Unassigned	Li Jin	≫	OPEN	Unresolved
ARROW-3448	[Python] Pandas roundtrip doesn't preserve list of datetime objects	🔴	Oct 06, 2018	Jan 11, 2023		Unassigned	Krisztian Szucs	≫	OPEN	Unresolved
ARROW-3396	[Java] VectorSchemaRoot.create(schema, allocator) doesn't create dictionary encoded vector correctly	🔴	Oct 01, 2018	Jan 11, 2023		Unassigned	Li Jin	≫	OPEN	Unresolved
ARROW-2651	[Python] Build & Test with PyPy	➕	May 31, 2018	Jan 11, 2023	Matti Picus	Uwe Korn	≫	REOPENED	Unresolved
ARROW-2538	[Java] Introduce BaseWriter.writeNull method	🔼	May 04, 2018	Jan 11, 2023		Unassigned	Teddy Choi	≫	OPEN	Unresolved
ARROW-2512	[Python] Enable direct interaction of GPU Objects in Python	🔼	Apr 25, 2018	Jan 11, 2023		Unassigned	William Paul	≫	OPEN	Unresolved
ARROW-2501	[Java] Remove Jackson from compile-time dependencies for arrow-vector	🔼	Apr 23, 2018	Jan 11, 2023		Unassigned	Andy Grove	≫	OPEN	Unresolved
ARROW-2034	[C++] Filesystem implementation for Azure Blob Storage	➕	Jan 25, 2018	Jan 11, 2023	Shefali Singh	Wes McKinney	≫	OPEN	Unresolved
ARROW-1984	[Java] NullableDateMilliVector.getObject() should return a LocalDate, not a LocalDateTime	🔴	Jan 10, 2018	Jan 11, 2023		Unassigned	Vanco Buca	≫	OPEN	Unresolved

ARROW-1790	[Format] Define logical data type that represents a "packed C struct" composed from other fixed-size primitive types	+	Nov 09, 2017	Jan 11, 2023		Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-1760	[Java] Add Apache Mnemonic (incubating) as alternative allocator for storage-class memory support	+	Nov 01, 2017	Jan 11, 2023		Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-1674	[C++] Add ExtensionType implementation for 8-bit boolean values	↑	Oct 14, 2017	Jan 11, 2023		Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-1614	[C++] Add a Tensor logical value type with constant shape, implemented using ExtensionType	+	Sep 26, 2017	Jan 11, 2023		Rok Mihevc	Wes McKinney		OPEN	Unresolved
ARROW-1569	[C++] Kernel functions for determining monotonicity (ascending or descending) for well-ordered types	+	Sep 19, 2017	Jan 11, 2023		Unassigned	Wes McKinney		IN PROGRESS	Unresolved
ARROW-1209	[C++] Implement converter between Arrow record batches and Avro records	+	Jul 12, 2017	Jan 11, 2023		Unassigned	Wes McKinney		OPEN	Unresolved
ARROW-638	[Format] Add metadata for single and double precision complex numbers	+	Mar 16, 2017	Jan 11, 2023		Unassigned	Wes McKinney		OPEN	Unresolved

356 issues