

Command Manual

Complete version-pinned syntax, options, behavior, and nested help surfaces for every public ait-native RC.6 CLI command.

VERSION	DOCUMENTATION
RC.6 / 1.0.0-rc.6	Revision 13
CONTENTS	CLI REFERENCE
29 reference chapters	28 top-level commands 162 non-root help surfaces

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CLI · COMPLETE RC.6 REFERENCE

Complete RC.6 CLI Reference

Browse every public RC.6 ait command and command group with exact emitted syntax, options, defaults, conflicts, and operating boundaries.

AUDIENCE Developers, coding agents, and operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/>

Coverage

This is the complete public command reference emitted by the admitted native `ait 1.0.0-rc.6` binary. It covers **28 top-level commands** and **162 non-root public command or command-group help surfaces**. The root `ait --help` surface is reproduced separately below.

Clap's automatically generated `help` aliases are navigation helpers, so they are not counted as separate product operations. Hidden and internal parser surfaces are also outside this public reference.

How to read the syntax

- `<VALUE>` is a required value supplied by the caller; do not type the angle brackets literally.
- `[OPTIONS]`, `[COMMAND]`, and other square-bracket groups are optional.
- A choice shown inside the emitted usage line expresses a parser-enforced relationship. Preserve the exact grouping when constructing a command.
- Default values, possible values, conflicts, and requirements appear exactly where the RC.6 binary emits them.

Top-level command index

- [`ait init`](#) - Create or reinitialize local AIT repository authority and refresh the effective repository instructions.
- [`ait line`](#) - Inspect and manage Lines, switch or restore workspace state, merge recorded history, and clean eligible Line records.
- [`ait git`](#) - Import, export, and mirror history between Git and AIT's native repository model.
- [`ait blame`](#) - Attribute a path or line range to recorded Snapshot and Plan lineage, with an explicit bounded restore option.
- [`ait doctor`](#) - Run focused diagnostics for repository, agent, server, remote, installation, and storage conditions.
- [`ait queue`](#) - Read active work, review, remote, and worktree inventory in summary form.
- [`ait remote`](#) - Register and list remote authorities or reconstruct a local Line head from an exact remote Repository authority.
- [`ait release`](#) - Create and inspect release dossiers, build and package native artifacts, publish them, and promote admitted releases.
- [`ait repo`](#) - Inspect or administer a registered remote Repository and its CI jobs, capabilities, and runs.
- [`ait config`](#) - Inspect effective repository configuration or set an explicit supported configuration value.
- [`ait external`](#) - Inspect, materialize, pin, link, unlink, and diagnose external repository dependencies.
- [`ait status`](#) - Inspect the current Line, repository, workspace, remote, and worktree state.
- [`ait diff`](#) - Compare the current workspace with recorded state using optional bounded path and output filters.
- [`ait pull`](#) - Import a remote Line's Snapshot history, classify head relationships, and optionally materialize the selected result.
- [`ait push`](#) - Upload recorded Snapshot history and advance an exact remote Line.

- [ait gc](#) - Inspect, validate, and prune eligible native storage packs.
- [ait stash](#) - Record, inspect, apply, and remove local work-in-progress stash entries.
- [ait plan](#) - Record Markdown Plan lineage, inspect revisions, and synchronize exact authored Markdown in the selected scope.
- [ait task](#) - Create Plan-bound work, inspect Task state and readiness, report usage, cancel eligible work, and complete closeout.
- [ait change](#) - Create, inspect, update, cancel, and otherwise manage the Change lifecycle within a Task.
- [ait snapshot](#) - Create and inspect immutable repository state, traverse its parent history, and replay or restore recorded content.
- [ait tag](#) - Create, inspect, list, and remove local AIT Tag references to recorded state.
- [ait patchset](#) - Publish and inspect Change candidates, select the current candidate, and manage its CI request state.
- [ait review](#) - Request, inspect, and record review decisions for a selected Patchset.
- [ait attest](#) - Create and inspect typed evidence attached to a selected Patchset.
- [ait policy](#) - Evaluate, inspect, and explicitly waive supported policy checks for a selected Patchset.
- [ait worktree](#) - Inspect, diagnose, recover, relocate, and clean AIT-owned Task worktrees and their metadata.
- [ait workflow](#) - Classify bounded edits, reconcile workflow state, prepare remote readiness, and drive configured closeout decisions.

Root help

The following block is the unabridged output of `ait --help` from the captured RC.6 binary.

```

AIT native local repository and workflow tool.

Usage: ait <COMMAND>

Commands:
  init          Create or reinitialize a local AIT repository.
  line
  git
  blame        Attribute selected lines without modifying workspace files.
  doctor       Inspect effective AIT configuration and host readiness without repairing it.
  queue
  remote       Manage server endpoints and recover the canonical remote main head.
  release
  repo         Inspect and manage the configured remote Repository authority.
  config       Inspect effective configuration and mutate only admitted user-owned overrides.
  external
  status
  diff
  pull
  push
  gc
  stash
  plan
  task
  change
  snapshot
  tag
  patchset
  review
  attest
  policy
  worktree
  workflow
  help         Print this message or the help of the given subcommand(s)

Options:
  -h, --help    Print help
  -V, --version Print version

```

Capture authority

- Product version: 1.0.0-rc.6
- Binary SHA-256 used for capture: 688dcbe100b6db63db12b623c8ec017ce1e0179470bc3717a0903ad5f746e412
- Complete help capture SHA-256: 74f4f19e45564aceba2ce9e97d2ddc454ba705bae90969712a15743a26e00791
- CLI parser SHA-256: ae4bbfc31cf84444b8dc9da46d203e0b077a47498fb5c72338447e1c1319c60a
- CLI parser source: [immutable RC.6 source](#)

The generated receipt stores every command path, emitted description, usage, child command list, help digest, and exact help text. Website and PDF builds validate that receipt against these pages.

CLI · COMPLETE RC.6 REFERENCE

ait init - Complete Reference

Create or reinitialize local AIT repository authority and refresh the effective repository instructions.

AUDIENCE Users and repository owners

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/init/>

Operating boundary

Purpose: Create or reinitialize local AIT repository authority and refresh the effective repository instructions.

Effect class: Local repository mutation; repair behavior is explicit and bounded by the emitted options.

Coverage: 1 public help surface under `ait init`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait init
```

Exact emitted help

```
ait init
```

Binary description: Create or reinitialize a local AIT repository.

```
Create or reinitialize a local AIT repository.

Usage: ait init [OPTIONS]

Options:
  --policy-profile <POLICY_PROFILE>
    Initial policy profile: prototype, team, or release. [default: prototype]
  --repair-existing
    Complete missing structure in an existing .ait directory; malformed authority is never
    overwritten.
  --json
    Emit the stable JSON result.
  -h, --help
    Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait line - Complete Reference

Inspect and manage Lines, switch or restore workspace state, merge recorded history, and clean eligible Line records.

AUDIENCE Developers and coding agents

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/line/>

Operating boundary

Purpose: Inspect and manage Lines, switch or restore workspace state, merge recorded history, and clean eligible Line records.

Effect class: Mixed read and local mutation surface; switch, restore, merge, create, rename, archive, and cleanup alter local state.

Coverage: 10 public help surfaces under `ait line`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait line
ait line list
ait line create
ait line switch
ait line show
ait line archive
ait line rename
ait line delete
ait line merge
ait line cleanup
```

Exact emitted help

ait line

Reference description: Inspect and manage Lines, switch or restore workspace state, merge recorded history, and clean eligible Line records.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait line <COMMAND>

Commands:
  list
  create
  switch
  show
  archive
  rename  Rename a line while preserving its stable identity and reconciling bound pointers.
  delete  Delete only a line ref after binding and unique-history protection checks.
  merge   Merge one Line into the current Line with resumable conflict state and a two-parent
          Snapshot.
  cleanup Preview idle temporary Lines, or archive the admitted candidates with --yes.
  help    Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait line list

Reference description: List active or archived Lines in the selected local or remote view.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait line list [OPTIONS]

Options:
  --all
  --archived
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait line create

Reference description: Create a named Line, optionally from an exact Snapshot, and optionally switch or restore the workspace to it.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait line create [OPTIONS] <NAME>

Arguments:
  <NAME>

Options:
  --from-snapshot <FROM_SNAPSHOT> Start the new Line at this Snapshot instead of the
                                   current Line head.
  --switch                               Select the new Line without changing workspace files.
  --json
  -h, --help          Print help
```

ait line switch

Reference description: Make a named Line current and optionally restore its recorded head into the workspace.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait line switch [OPTIONS] <NAME>

Arguments:
  <NAME>

Options:
  --restore Materialize the selected Line head into the workspace.
  --force   Allow --restore to overwrite conflicting workspace changes.
  --json
  -h, --help Print help
```

ait line show

Reference description: Show the selected or current Line and its recorded state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait line show [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --json
  -h, --help Print help
```

ait line archive

Reference description: Archive a named Line in the selected authority.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait line archive [OPTIONS] <NAME>

Arguments:
  <NAME>

Options:
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait line rename

Binary description: Rename a line while preserving its stable identity and reconciling bound pointers.

```
Rename a line while preserving its stable identity and reconciling bound pointers.

Usage: ait line rename [OPTIONS] <OLD> <NEW>

Arguments:
  <OLD>
  <NEW>

Options:
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait line delete

Binary description: Delete only a line ref after binding and unique-history protection checks.

```
Delete only a line ref after binding and unique-history protection checks.

Usage: ait line delete [OPTIONS] --yes <NAME>

Arguments:
  <NAME>

Options:
  --remote <REMOTE>
  --yes
  --json
  -h, --help          Print help
```

ait line merge

Binary description: Merge one Line into the current Line with resumable conflict state and a two-parent Snapshot.

```
Merge one Line into the current Line with resumable conflict state and a two-parent Snapshot.

Usage: ait line merge [OPTIONS] [SOURCE]

Arguments:
  [SOURCE]

Options:
  --message <MESSAGE>
  --continue
  --abort
  --json
  -h, --help          Print help
```

ait line cleanup

Binary description: Preview idle temporary Lines, or archive the admitted candidates with --yes.

Preview idle temporary Lines, or archive the admitted candidates with --yes.

Usage: ait line cleanup [OPTIONS]

Options:

--idle-for <IDLE_FOR>	Minimum time since the Line's last activity, such as 7d, 12h, or 30m. [default: 7d]
--kind <CLEANUP_KIND>	Restrict cleanup to review_base, review, or wip Lines.
--limit <LIMIT>	Select at most this positive number of oldest candidates.
--include-protected	Include non-candidates and their protection reasons in the result.
--all	Show every selected row; protected rows still require
--include-protected.	
--yes	Archive the admitted candidates; omission is always a read-only
preview.	
--json	
-h, --help	Print help

CLI · COMPLETE RC.6 REFERENCE

ait git - Complete Reference

Import, export, and mirror history between Git and AIT's native repository model.

AUDIENCE Repository owners and migration operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/git/>

Operating boundary

Purpose: Import, export, and mirror history between Git and AIT's native repository model.

Effect class: History conversion and synchronization; direction, target, and mapping options determine the authority changed.

Coverage: 4 public help surfaces under `ait git`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait git
ait git import
ait git export
ait git mirror
```

Exact emitted help

`ait git`

Reference description: Import, export, and mirror history between Git and AIT's native repository model.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait git <COMMAND>

Commands:
  import  Import Git commits, branches, and tags into AIT with a resumable immutable identity
          map.
  export  Export AIT lines, tags, and ordered Snapshot DAG history to Git without force-updating
          refs.
  mirror  Reconcile a Git endpoint and AIT through checkpointed, divergence-safe ref-set
          transactions.
  help    Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

`ait git import`

Binary description: Import Git commits, branches, and tags into AIT with a resumable immutable identity map.

```
Import Git commits, branches, and tags into AIT with a resumable immutable identity map.

Usage: ait git import [OPTIONS] <SOURCE>

Arguments:
  <SOURCE>  Git source to import; accepts a local repository path or a Git remote URL.

Options:
  --all-branches-and-tags  Import every Git branch and tag instead of only the source HEAD
                           branch.
  --dry-run                Inspect and validate the immutable import plan without persistent
                           AIT mutation.
  --json                  Emit the complete machine-readable JSON result.
  -h, --help              Print help
```

ait git export

Binary description: Export AIT lines, tags, and ordered Snapshot DAG history to Git without force-updating refs.

```
Export AIT lines, tags, and ordered Snapshot DAG history to Git without force-updating refs.

Usage: ait git export [OPTIONS] <TARGET>

Arguments:
  <TARGET>  Local Git repository path to update, or a new path whose parent already exists.

Options:
  --all-lines-and-tags  Export every headed AIT Line and every AIT Tag instead of only the
                           current Line.
  --dry-run            Inspect and validate the immutable export plan without target or AIT
                           mutation.
  --json              Emit the complete machine-readable JSON result.
  -h, --help          Print help
```

ait git mirror

Binary description: Reconcile a Git endpoint and AIT through checkpointed, divergence-safe ref-set transactions.

```
Reconcile a Git endpoint and AIT through checkpointed, divergence-safe ref-set transactions.

Usage: ait git mirror [OPTIONS] --direction <DIRECTION> <ENDPOINT>

Arguments:
  <ENDPOINT>  Git source for inbound mode; local Git path for outbound or bidirectional mode.

Options:
  --direction <DIRECTION>  Select the permitted change direction; one-way modes block
                           opposite-side changes and all modes block divergence. [possible values: inbound,
                           outbound, bidirectional]
  --dry-run                Classify and validate the complete branch/tag ref set without
                           persistent mutation.
  --json                  Emit the complete machine-readable JSON result.
  -h, --help              Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait blame - Complete Reference

Attribute a path or line range to recorded Snapshot and Plan lineage, with an explicit bounded restore option.

AUDIENCE Developers and coding agents

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/blame/>

Operating boundary

Purpose: Attribute a path or line range to recorded Snapshot and Plan lineage, with an explicit bounded restore option.

Effect class: Read-only by default; the emitted restore option mutates the selected workspace range.

Coverage: 1 public help surface under `ait blame`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait blame
```

Exact emitted help

`ait blame`

Binary description: Attribute selected lines without modifying workspace files.

```
Attribute selected lines without modifying workspace files.

Usage: ait blame [OPTIONS] <PATH>

Arguments:
  <PATH>

Options:
  --line <LINE>
    Return blame for one line only.
  --start <START_LINE>
    Start line for a bounded blame range.
  --end <END_LINE>
    End line for a bounded blame range.
  --snapshot <SNAPSHOT_ID>
    Blame against one explicit immutable snapshot.
  --via-parent <VIA_PARENT_SNAPSHOT_ID>
    For an explicit merge Snapshot, follow this direct parent instead of the primary
    parent.
  --patchset <PATCHSET_ID>
    Resolve one exact published Patchset ID to its revision Snapshot before blaming.
  --remote <REMOTE_NAME>
    Remote to use when resolving --patchset.
  --plan-id <PLAN_ID>
    Select one current Markdown lineage plan explicitly when the same artifact path is
    tracked by multiple current plans.
  --plan-ref <PLAN_REF>
    Select one current Markdown lineage plan by artifact selector/ref.
  --json

-h, --help
    Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait doctor - Complete Reference

Run focused diagnostics for repository, agent, server, remote, installation, and storage conditions.

AUDIENCE Users and operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/doctor/>

Operating boundary

Purpose: Run focused diagnostics for repository, agent, server, remote, installation, and storage conditions.

Effect class: Mostly diagnostic; options such as ensure, connect, or repack perform the mutations stated in their exact help.

Coverage: 4 public help surfaces under `ait doctor`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait doctor
ait doctor memory-root
ait doctor runtime-root
ait doctor plan-authority
```

Exact emitted help

ait doctor

Binary description: Inspect effective AIT configuration and host readiness without repairing it.

```
Inspect effective AIT configuration and host readiness without repairing it.

Usage: ait doctor <COMMAND>

Commands:
  memory-root  Validate the configured memory-backed runtime root.
  runtime-root Inspect the effective server runtime-root placement.
  plan-authority Inspect the fixed Rust-native Plan authority contract.
  help         Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait doctor memory-root

Binary description: Validate the existing memory-backed root recorded in `task_worktree.memory_root`, plus its typed capacity and derived Task runtime location. This diagnostic never mounts, provisions, repairs, or creates the root.

```
Validate the existing memory-backed root recorded in task_worktree.memory_root, plus its typed
capacity and derived Task runtime location. This diagnostic never mounts, provisions, repairs,
or creates the root.

Usage: ait doctor memory-root [OPTIONS]

Options:
  --json      Emit the diagnostic payload as JSON.

  -h, --help  Print help (see a summary with '-h')
```

ait doctor runtime-root

Binary description: Inspect the server runtime root selected by AIT_RUNTIME_DATA (or legacy AIT_NATIVE_SERVER_DATA) and report whether Snapshot scans protect it.

```
Inspect the server runtime root selected by AIT_RUNTIME_DATA (or legacy AIT_NATIVE_SERVER_DATA)
and report whether Snapshot scans protect it.
```

```
Usage: ait doctor runtime-root [OPTIONS]
```

```
Options:
```

```
--json
```

```
Emit the diagnostic payload as JSON.
```

```
-h, --help
```

```
Print help (see a summary with '-h')
```

ait doctor plan-authority

Binary description: Inspect the fixed Rust-native Plan authority contract and required exports.

```
Inspect the fixed Rust-native Plan authority contract and required exports.
```

```
Usage: ait doctor plan-authority [OPTIONS]
```

```
Options:
```

```
--json
```

```
Emit the diagnostic payload as JSON.
```

```
-h, --help
```

```
Print help (see a summary with '-h')
```


CLI · COMPLETE RC.6 REFERENCE

ait queue - Complete Reference

Read active work, review, remote, and worktree inventory in summary form.

AUDIENCE Users and coding agents

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/queue/>

Operating boundary

Purpose: Read active work, review, remote, and worktree inventory in summary form.

Effect class: Read-only inspection.

Coverage: 2 public help surfaces under `ait queue`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait queue
ait queue summary
```

Exact emitted help

ait queue

Reference description: Read active work, review, remote, and worktree inventory in summary form.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait queue <COMMAND>

Commands:
  summary
  help    Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait queue summary

Reference description: Show a bounded inventory of active Tasks, Changes, reviews, remotes, and worktree health.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait queue summary [OPTIONS]

Options:
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait remote - Complete Reference

Register and list remote authorities or reconstruct a local Line head from an exact remote Repository authority.

AUDIENCE Repository owners and recovery operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/remote/>

Operating boundary

Purpose: Register and list remote authorities or reconstruct a local Line head from an exact remote Repository authority.

Effect class: Registration and applied recovery mutate state; recovery without its apply flag is a preview.

Coverage: 4 public help surfaces under `ait remote`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait remote
ait remote add
ait remote list
ait remote recover-head
```

Exact emitted help

ait remote

Binary description: Manage server endpoints and recover the canonical remote main head.

```
Manage server endpoints and recover the canonical remote main head.

Usage: ait remote <COMMAND>

Commands:
  add          Register a remote using the canonical Repository directory name.
  list         List configured remotes without contacting their servers.
  recover-head Preview or atomically rebuild the exact remote main head and its full Snapshot
               ancestry.
  help         Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait remote add

Binary description: Register a remote using the canonical Repository directory name.

```
Register a remote using the canonical Repository directory name.

Usage: ait remote add [OPTIONS] <NAME> <URL>

Arguments:
  <NAME>  Local name used to select this remote.
  <URL>   Base URL of the AIT server.

Options:
  --default  Use this remote by default for both push and pull.
  --json     Emit the complete machine-readable JSON result.
  -h, --help  Print help
```

ait remote list

Binary description: List configured remotes without contacting their servers.

```
List configured remotes without contacting their servers.

Usage: ait remote list [OPTIONS]

Options:
  --json  Emit the complete machine-readable JSON result.
  -h, --help  Print help
```

ait remote recover-head

Binary description: Preview or atomically rebuild the exact remote main head and its full Snapshot ancestry.

```
Preview or atomically rebuild the exact remote main head and its full Snapshot ancestry.

Usage: ait remote recover-head [OPTIONS]

Options:
  --remote <NAME>  Read from this remote; otherwise use the configured default remote.
  --jobs <JOBS>    Use this many parallel pack downloads (1 through 64). [default: 8]
  --apply          Activate the reconstructed generation; omission performs a read-only
                  preview.
  --json          Emit the complete machine-readable JSON result.
  -h, --help      Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait release - Complete Reference

Create and inspect release dossiers, build and package native artifacts, publish them, and promote admitted releases.

AUDIENCE Release engineers

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/release/>

Operating boundary

Purpose: Create and inspect release dossiers, build and package native artifacts, publish them, and promote admitted releases.

Effect class: Release-authority and publication surface; build, publish, and promote operations can have external effects.

Coverage: 12 public help surfaces under `ait release`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait release
ait release candidate
ait release candidate create
ait release check
ait release build
ait release native-source
ait release native-bundle
ait release package
ait release formula
ait release show
ait release publish
ait release promote
```

Exact emitted help

ait release

Reference description: Create and inspect release dossiers, build and package native artifacts, publish them, and promote admitted releases.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release <COMMAND>

Commands:
  candidate
  check
  build
  native-source
  native-bundle
  package
  formula
  show
  publish
  promote
  help          Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait release candidate

Reference description: Group the operations that create release-candidate authority records.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release candidate <COMMAND>

Commands:
  create
  help    Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait release candidate create

Reference description: Create a release candidate for an exact version, Line, profile, and release channel.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release candidate create [OPTIONS] --version <VERSION>

Options:
  --version <VERSION>
  --line <LINE_NAME>    [default: main]
  --profile <PROFILE>
  --channel <CHANNEL>   [possible values: rc, stable]
  --json
  -h, --help            Print help
```

ait release check

Reference description: Validate a release dossier, its component receipts and artifact bytes, and the stated test evidence.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release check [OPTIONS] <RELEASE_ID>

Arguments:
  <RELEASE_ID>

Options:
  --receipts <DIR>
    Verify family component receipts and artifact bytes below DIR
  --tests-command <TESTS_COMMAND>
  --skip-tests-reason <SKIP_TESTS_REASON>
  --json
  -h, --help  Print help
```

ait release build

Reference description: Freeze admitted family artifacts for a release from component receipts or an exact native target matrix.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release build [OPTIONS] <RELEASE_ID>

Arguments:
  <RELEASE_ID>

Options:
  --receipts <DIR>          Freeze family artifacts admitted from component receipts below
                             DIR
  --native-matrix-dir <DIR>  Read target artifacts from DIR/<rust-target-triple>/release
                             using ait-native-source.json descriptors.
  --native-command-dir <DIR> Read current-host release command artifacts from this explicit
                             directory.
  --json
  -h, --help                Print help
```

ait release native-source

Reference description: Record the exact source, runner, image, Rust toolchain, and compiler inputs for one native release target.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release native-source [OPTIONS] --target <TARGET> --source-dir <DIR> --runner
<RUNNER> --runner-image <RUNNER_IMAGE> --rust-toolchain <RUST_TOOLCHAIN> --rustc-path <PATH>
<RELEASE_ID>

Arguments:
  <RELEASE_ID>

Options:
  --target <TARGET>
  --source-dir <DIR>
  --runner <RUNNER>
  --runner-image <RUNNER_IMAGE>
  --rust-toolchain <RUST_TOOLCHAIN>
  --rustc-path <PATH>
  --json
  -h, --help                Print help
```

ait release native-bundle

Reference description: Build native release bundles only from target directories carrying the required source descriptors.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release native-bundle [OPTIONS] --native-matrix-dir <DIR> <RELEASE_ID>

Arguments:
  <RELEASE_ID>

Options:
  --native-matrix-dir <DIR>  Build native bundles only from DIR/<rust-target-triple>/release
                             using ait-native-source.json descriptors.
  --json
  -h, --help                Print help
```

ait release package

Reference description: Create channel-specific package output for an admitted release.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release package [OPTIONS] --channel <CHANNEL> <RELEASE_ID>

Arguments:
  <RELEASE_ID>

Options:
  --channel <CHANNEL>  Assemble one declared channel from an immutable frozen family build
                        [possible values: homebrew, apt, winget, pypi, npm]
  --json
  -h, --help           Print help
```

ait release formula

Reference description: Generate a named package formula from an admitted release.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release formula [OPTIONS] --name <NAME> <RELEASE_ID>

Arguments:
  <RELEASE_ID>

Options:
  --name <NAME>

  --python-formula <PYTHON_FORMULA>
                        Homebrew Python dependency formula written into the generated formula. [default:
                        python@3]
  --json
  -h, --help           Print help
```

ait release show

Reference description: Show the release dossier and its recorded admission state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release show [OPTIONS] <RELEASE_ID>

Arguments:
  <RELEASE_ID>

Options:
  --remote <REMOTE>
  --json
  -h, --help           Print help
```

ait release publish

Reference description: Publish the selected admitted release artifacts through the configured publication boundary.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release publish [OPTIONS] <RELEASE_ID>

Arguments:
  <RELEASE_ID>

Options:
  --remote <REMOTE>
  --json
  -h, --help           Print help
```

ait release promote

Reference description: Promote an admitted release to the selected release channel.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait release promote [OPTIONS] --channel <CHANNEL> <RELEASE_ID>
```

```
Arguments:  
  <RELEASE_ID>
```

```
Options:  
  --channel <CHANNEL> [possible values: rc, stable]  
  --json  
  -h, --help          Print help
```


CLI · COMPLETE RC.6 REFERENCE

ait repo - Complete Reference

Inspect or administer a registered remote Repository and its CI jobs, capabilities, and runs.

AUDIENCE Repository owners and operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/repo/>

Operating boundary

Purpose: Inspect or administer a registered remote Repository and its CI jobs, capabilities, and runs.

Effect class: Mixed remote read and administration surface; retirement, restoration, and CI scheduling mutate remote authority.

Coverage: 6 public help surfaces under `ait repo`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait repo
ait repo show
ait repo retire
ait repo restore
ait repo jobs
ait repo ci-capabilities
```

Exact emitted help

ait repo

Binary description: Inspect and manage the configured remote Repository authority.

```
Inspect and manage the configured remote Repository authority.

Usage: ait repo <COMMAND>

Commands:
  show          Read Repository identity, lifecycle, storage validation, and sync state.
  retire        Drain, archive, verify, and purge a remote Repository, or abort that
                 retirement.
  restore       Restore a complete local retirement archive as a new remote Repository.
  jobs          Read one Worker Job or a bounded, optionally filtered Job inventory.
  ci-capabilities Inspect server, native runner, and remote-sync prerequisites for Patchset CI.
  help         Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait repo show

Binary description: Read Repository identity, lifecycle, storage validation, and sync state.

```
Read Repository identity, lifecycle, storage validation, and sync state.

Usage: ait repo show [OPTIONS]

Options:
  --remote <NAME> Use this configured remote; omission uses the Repository default remote.
  --json          Emit the complete machine-readable JSON result.
  -h, --help      Print help
```

ait repo retire

Binary description: Without `--abort`, drain the remote Repository, durably download and verify its complete authority archive, then purge server authority. An unrelated complete local archive blocks retirement and must be handled with `ait repo restore --remote <NAME>`; there is no archive replacement option. With `--abort`, reactivate the Repository and preserve any complete local archive.

Without `--abort`, drain the remote Repository, durably download and verify its complete authority archive, then purge server authority. An unrelated complete local archive blocks retirement and must be handled with `ait repo restore --remote <NAME>`; there is no archive replacement option. With `--abort`, reactivate the Repository and preserve any complete local archive.

Usage: `ait repo retire [OPTIONS]`

Options:

`--remote <NAME>`
Mutate this configured remote; omission uses the Repository default remote.

`--abort`
Abort an in-progress retirement and reactivate the Repository while preserving any complete local archive.

`--json`
Emit the complete machine-readable JSON result.

`-h, --help`
Print help (see a summary with `'-h'`)

ait repo restore

Binary description: Verify the complete `.ait/remote/<remote>/` retirement archive, create a new remote Repository index, upload and commit its authority, then update the local configured Repository index. Archive identity is authoritative; there is no name, index, or force override.

Verify the complete `.ait/remote/<remote>/` retirement archive, create a new remote Repository index, upload and commit its authority, then update the local configured Repository index. Archive identity is authoritative; there is no name, index, or force override.

Usage: `ait repo restore [OPTIONS]`

Options:

`--remote <NAME>`
Use this configured remote; omission uses the Repository default remote.

`--json`
Emit the complete machine-readable JSON result.

`-h, --help`
Print help (see a summary with `'-h'`)

ait repo jobs

Binary description: Read one Worker Job or a bounded, optionally filtered Job inventory.

Read one Worker Job or a bounded, optionally filtered Job inventory.

Usage: `ait repo jobs [OPTIONS]`

Options:

`--remote <NAME>` Read from this configured remote; omission uses the Repository default remote.

`--worker-job-index <INDEX>` Read one exact Repository-scoped Worker Job; cannot be combined with list filters.

`--state <STATE>` Return only queued, running, succeeded, or failed Jobs. [possible values: queued, running, succeeded, failed]

`--limit <COUNT>` Return at most this many Jobs in list mode (1 through 1000; default 50). [default: 50]

`--json` Emit the complete machine-readable JSON result.

`-h, --help` Print help

ait repo ci-capabilities

Binary description: Inspect server, native runner, and remote-sync prerequisites for Patchset CI.

Inspect server, native runner, and remote-sync prerequisites for Patchset CI.

Usage: ait repo ci-capabilities [OPTIONS]

Options:

--remote <NAME>	Use this configured remote; omission uses the Repository default remote.
--json	Emit the complete machine-readable JSON result.
-h, --help	Print help

CLI · COMPLETE RC.6 REFERENCE

ait config - Complete Reference

Inspect effective repository configuration or set an explicit supported configuration value.

AUDIENCE Users and operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/config/>

Operating boundary

Purpose: Inspect effective repository configuration or set an explicit supported configuration value.

Effect class: Show is read-only; set changes repository configuration and can refresh generated instructions.

Coverage: 4 public help surfaces under `ait config`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait config
ait config show
ait config set
ait config unset
```

Exact emitted help

ait config

Binary description: Inspect effective configuration and mutate only admitted user-owned overrides.

```
Inspect effective configuration and mutate only admitted user-owned overrides.

Usage: ait config <COMMAND>

Commands:
  show  Inspect effective repository configuration without modifying it.
  set   Set admitted user-owned repository defaults.
  unset Remove one admitted user-owned override.
  help  Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait config show

Binary description: Read authoritative root configuration plus the applicable worktree overlay and report effective values. Human output is compact; `--json` returns the complete machine-readable projection.

```
Read authoritative root configuration plus the applicable worktree overlay and report effective
values. Human output is compact; --json returns the complete machine-readable projection.

Usage: ait config show [OPTIONS]

Options:
  --json
    Emit the complete machine-readable effective configuration.

  -h, --help
    Print help (see a summary with '-h')
```

ait config set

Binary description: Set one or more admitted user-owned defaults, then refresh effective configuration and generated workflow guidance. Repository authority indexes, derived scopes, and Plan-binding internals cannot be set here. Use `ait config unset <KEY>` to remove an optional override.

Set one or more admitted user-owned defaults, then refresh effective configuration and generated workflow guidance. Repository authority indexes, derived scopes, and Plan-binding internals cannot be set here. Use ``ait config unset <KEY>`` to remove an optional override.

Usage: `ait config set [OPTIONS]`

Options:

```
--workflow-mode <WORKFLOW_MODE>
    Set the complete workflow preset. This owns workflow/task/change scopes and defaults
    sprint mode to on unless --sprint is supplied.

    [possible values: solo_local, solo_remote, team_remote]

--sprint <SPRINT>
    Set sprint-style Plan/Task binding. On requires exact Plan item refs; off uses unbound
    Tasks.

    [possible values: on, off]

--default-author-mode <DEFAULT_AUTHOR_MODE>
    Set the default provenance author mode.

    [possible values: human_only, human_with_ai_assist, ai_with_human_review,
    ai_only_experimental]

--default-model <DEFAULT_MODEL>
    Set a non-empty default provenance model name.

--task-review <TASK_REVIEW>
    Set Task outcome review policy. Required waits for review; automatic records
    task_approve using configured user_name.

    [possible values: required, automatic]

--task-worktree-alias-root <TASK_WORKTREE_ALIAS_ROOT>
    Set a non-empty managed alias root for task worktrees. Relative paths resolve from the
    Repository root.

--task-worktree-main-seed-ram-max-bytes <TASK_WORKTREE_MAIN_SEED_RAM_MAX_BYTES>
    Set a non-negative Repository-local RAM budget in bytes for main-seed-backed task
    worktree bootstrap.

--id-namespace-prefix <ID_NAMESPACE_PREFIX>
    Set a non-empty ASCII-alphanumeric namespace prefix before workflow type codes such as
    T/C/P/PL/PR.

--user-name <USER_NAME>
    Set a non-empty default local user/display name for review actions.

--user-email <USER_EMAIL>
    Set a non-empty default local user email for review actions.

--json
    Emit the complete machine-readable effective configuration after the update.

-h, --help
    Print help (see a summary with '-h')
```

ait config unset

Binary description: Delete exactly one admitted optional override from authoritative root configuration, then refresh effective configuration and generated workflow guidance. Fallbacks are: `default-author-mode -> ai_with_human_review`; `default-model -> unset`; `task-review -> automatic`; `task-worktree-alias-root -> .ait-worktree-links`; `task-worktree-main-seed-ram-max-bytes -> no configured budget`; `id-namespace-prefix -> empty`; `user-name` and `user-email -> unset` while actor detection remains available. Repository authority indexes, workflow-mode, sprint, derived scopes, and Plan-binding internals cannot be unset.

Delete exactly one admitted optional override from authoritative root configuration, then refresh effective configuration and generated workflow guidance. Fallbacks are: default-author-mode -> ai_with_human_review; default-model -> unset; task-review -> automatic; task-worktree-alias-root -> .ait-worktree-links; task-worktree-main-seed-ram-max-bytes -> no configured budget; id-namespace-prefix -> empty; user-name and user-email -> unset while actor detection remains available. Repository authority indexes, workflow-mode, sprint, derived scopes, and Plan-binding internals cannot be unset.

Usage: ait config unset [OPTIONS] <KEY>

Arguments:

<KEY>

Admitted optional user override to remove.

[possible values: default-author-mode, default-model, task-review, task-worktree-alias-root, task-worktree-main-seed-ram-max-bytes, id-namespace-prefix, user-name, user-email]

Options:

--json

Emit the complete machine-readable effective configuration after removal.

-h, --help

Print help (see a summary with '-h')

CLI · COMPLETE RC.6 REFERENCE

ait external - Complete Reference

Inspect, materialize, pin, link, unlink, and diagnose external repository dependencies.

AUDIENCE Developers and dependency operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/external/>

Operating boundary

Purpose: Inspect, materialize, pin, link, unlink, and diagnose external repository dependencies.

Effect class: Status and doctor inspect; update, link, and unlink change dependency or workspace materialization state.

Coverage: 6 public help surfaces under `ait external`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait external
ait external update
ait external status
ait external doctor
ait external link
ait external unlink
```

Exact emitted help

`ait external`

Reference description: Inspect, materialize, pin, link, unlink, and diagnose external repository dependencies.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait external <COMMAND>

Commands:
  update
  status
  doctor
  link
  unlink
  help    Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

`ait external update`

Reference description: Resolve and materialize one or all configured external repositories at their selected revisions.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait external update [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --to <SNAPSHOT>
  --latest
  --locked
  --validate
  --no-recursive
  --json
  -h, --help          Print help
```

ait external status

Reference description: Show configured external repositories, pins, overrides, and materialization state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait external status [OPTIONS]

Options:
  --json
  -h, --help  Print help
```

ait external doctor

Reference description: Diagnose external-repository configuration and materialization problems.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait external doctor [OPTIONS]

Options:
  --json
  -h, --help  Print help
```

ait external link

Reference description: Link a named external repository to an explicit local path.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait external link [OPTIONS] <NAME> <PATH>

Arguments:
  <NAME>
  <PATH>

Options:
  --json
  -h, --help  Print help
```

ait external unlink

Reference description: Remove the local path override for a named external repository.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.


```
Usage: ait external unlink [OPTIONS] <NAME>
```

```
Arguments:
```

```
<NAME>
```

```
Options:
```

```
--json
```

```
-h, --help  Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait status - Complete Reference

Inspect the current Line, repository, workspace, remote, and worktree state.

AUDIENCE Users and coding agents

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/status/>

Operating boundary

Purpose: Inspect the current Line, repository, workspace, remote, and worktree state.

Effect class: Read-only inspection.

Coverage: 1 public help surface under `ait status`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

`ait status`

Exact emitted help

`ait status`

Reference description: Inspect the current Line, repository, workspace, remote, and worktree state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

Usage: `ait status [OPTIONS]`

Options:

`--verbose` Show storage, hygiene, and policy detail in text output
`--json`
`-h, --help` Print help

CLI · COMPLETE RC.6 REFERENCE

ait diff - Complete Reference

Compare the current workspace with recorded state using optional bounded path and output filters.

AUDIENCE Users and coding agents

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/diff/>

Operating boundary

Purpose: Compare the current workspace with recorded state using optional bounded path and output filters.

Effect class: Read-only inspection.

Coverage: 1 public help surface under `ait diff`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait diff
```

Exact emitted help

`ait diff`

Reference description: Compare the current workspace with recorded state using optional bounded path and output filters.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait diff [OPTIONS] [PATH]...

Arguments:
  [PATH]...

Options:
  --json
  --stat
  --name-only
  --path <PATHS>
  --max-bytes <MAX_BYTES> [default: 128000]
  -h, --help                Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait pull - Complete Reference

Import a remote Line's Snapshot history, classify head relationships, and optionally materialize the selected result.

AUDIENCE Developers and coding agents

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/pull/>

Operating boundary

Purpose: Import a remote Line's Snapshot history, classify head relationships, and optionally materialize the selected result.

Effect class: Imports local authority; merge and restore options can also change Line or workspace state.

Coverage: 1 public help surface under `ait pull`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait pull
```

Exact emitted help

`ait pull`

Reference description: Import a remote Line's Snapshot history, classify head relationships, and optionally materialize the selected result.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

Usage: `ait pull [OPTIONS]`

Options:

<code>--remote <REMOTE></code>	
<code>--line <LINE></code>	Import one remote line and fast-forward its local head when safe.
<code>--merge</code>	Merge an explicitly divergent imported remote head into the current local line.
<code>--restore</code>	Materialize the pulled line into the current workspace after the remote snapshot chain is imported.
<code>--force</code>	Allow <code>--restore</code> to overwrite local workspace changes.
<code>--json</code>	
<code>-h, --help</code>	Print help

CLI · COMPLETE RC.6 REFERENCE

ait push - Complete Reference

Upload recorded Snapshot history and advance an exact remote Line.

AUDIENCE Developers and recovery operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/push/>

Operating boundary

Purpose: Upload recorded Snapshot history and advance an exact remote Line.

Effect class: Remote mutation; it transfers recorded state and does not capture unrecorded workspace content.

Coverage: 1 public help surface under `ait push`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait push
```

Exact emitted help

`ait push`

Reference description: Upload recorded Snapshot history and advance an exact remote Line.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait push [OPTIONS]

Options:
  --remote <REMOTE>
  --line <LINE>
  --json
  -h, --help          Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait gc - Complete Reference

Inspect, validate, and prune eligible native storage packs.

AUDIENCE Repository owners and storage operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/gc/>

Operating boundary

Purpose: Inspect, validate, and prune eligible native storage packs.

Effect class: Stats and validate inspect; prune removes only data admitted by its exact eligibility rules.

Coverage: 4 public help surfaces under `ait gc`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait gc
ait gc stats
ait gc validate
ait gc prune
```

Exact emitted help

`ait gc`

Reference description: Inspect, validate, and prune eligible native storage packs.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait gc <COMMAND>

Commands:
  stats
  validate
  prune   Remove fully orphaned object packs while preserving every referenced payload
  help    Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

`ait gc stats`

Reference description: Show native storage-pack counts and size statistics.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait gc stats [OPTIONS]

Options:
  --deep          Compute exact snapshot reachability and validation fields. This scans
                  retained tree payloads.
  --include-inventory Include full object-pack and tree-pack inventory rows and exact
                  reachability in addition to the bounded summary.
  --json
  -h, --help      Print help
```

`ait gc validate`

Reference description: Validate native storage packs and their recorded references without pruning them.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait gc validate [OPTIONS]
```

```
Options:
```

```
--json
```

```
-h, --help  Print help
```

ait gc prune

Binary description: Remove fully orphaned object packs while preserving every referenced payload

```
Remove fully orphaned object packs while preserving every referenced payload
```

```
Usage: ait gc prune [OPTIONS]
```

```
Options:
```

```
--json
```

```
-h, --help  Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait stash - Complete Reference

Record, inspect, apply, and remove local work-in-progress stash entries.

AUDIENCE Developers and coding agents

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/stash/>

Operating boundary

Purpose: Record, inspect, apply, and remove local work-in-progress stash entries.

Effect class: Local stash and workspace mutation; list and show are read-only.

Coverage: 7 public help surfaces under `ait stash`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait stash
ait stash save
ait stash list
ait stash show
ait stash apply
ait stash pop
ait stash drop
```

Exact emitted help

ait stash

Reference description: Record, inspect, apply, and remove local work-in-progress stash entries.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

Usage: ait stash <COMMAND>

Commands:

```
save  Save temporary local-only WIP without advancing the current line head.
list  List temporary local-only stashes without changing workspace content.
show  Inspect one temporary stash without changing workspace content.
apply Restore workspace content from a stash without dropping the stash record.
pop   Restore workspace content from a stash and drop the stash record.
drop  Drop a stash record without restoring workspace content.
help  Print this message or the help of the given subcommand(s)
```

Options:

```
-h, --help  Print help
```

ait stash save

Binary description: Save temporary local-only WIP without advancing the current line head.

Save temporary local-only WIP without advancing the current line head.

Usage: ait stash save [OPTIONS]

Options:

```
--message <MESSAGE>
--keep-workspace      Keep current workspace content after saving instead of restoring the
                      current line head.
--json
-h, --help            Print help
```


ait stash list

Binary description: List temporary local-only stashes without changing workspace content.

```
List temporary local-only stashes without changing workspace content.

Usage: ait stash list [OPTIONS]

Options:
  --json
  -h, --help  Print help
```

ait stash show

Binary description: Inspect one temporary stash without changing workspace content.

```
Inspect one temporary stash without changing workspace content.

Usage: ait stash show [OPTIONS] <STASH_ID>

Arguments:
  <STASH_ID>

Options:
  --json
  -h, --help  Print help
```

ait stash apply

Binary description: Restore workspace content from a stash without dropping the stash record.

```
Restore workspace content from a stash without dropping the stash record.

Usage: ait stash apply [OPTIONS] <STASH_ID>

Arguments:
  <STASH_ID>

Options:
  --force  Overwrite unsaved workspace changes while restoring the stash.
  --json
  -h, --help  Print help
```

ait stash pop

Binary description: Restore workspace content from a stash and drop the stash record.

```
Restore workspace content from a stash and drop the stash record.

Usage: ait stash pop [OPTIONS] <STASH_ID>

Arguments:
  <STASH_ID>

Options:
  --force  Overwrite unsaved workspace changes while restoring the stash.
  --json
  -h, --help  Print help
```

ait stash drop

Binary description: Drop a stash record without restoring workspace content.

Drop a stash record without restoring workspace content.

Usage: `ait stash drop [OPTIONS] <STASH_ID>`

Arguments:
 <STASH_ID>

Options:
 --json
 -h, --help Print help

CLI · COMPLETE RC.6 REFERENCE

ait plan - Complete Reference

Record Markdown Plan lineage, inspect revisions, and synchronize exact authored Markdown in the selected scope.

AUDIENCE Coding agents and maintainers

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/plan/>

Operating boundary

Purpose: Record Markdown Plan lineage, inspect revisions, and synchronize exact authored Markdown in the selected scope.

Effect class: Mixed read and Plan mutation surface; sync scope is explicit in the emitted options.

Coverage: 8 public help surfaces under `ait plan`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait plan
ait plan list
ait plan show
ait plan revisions
ait plan items
ait plan candidates
ait plan inspect
ait plan sync
```

Exact emitted help

ait plan

Reference description: Record Markdown Plan lineage, inspect revisions, and synchronize exact authored Markdown in the selected scope.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait plan <COMMAND>

Commands:
  list
  show
  revisions
  items
  candidates
  inspect
  sync      Reconcile file-backed Markdown into Plan revision lineage. --local writes only
            local Plan state; --remote publishes the touched local heads. Plan sync never creates a
            Snapshot or advances a Line.
  help      Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait plan list

Reference description: List Plans in the selected local or remote authority.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait plan list [OPTIONS]

Options:
  --local
  --remote <REMOTE>
  --json
  --all           Show complete Plan history instead of the bounded active view
  -h, --help      Print help
```

ait plan show

Reference description: Show one Plan and its current recorded revision.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait plan show [OPTIONS] <PLAN_ID>

Arguments:
  <PLAN_ID>

Options:
  --revision <REVISION>
  --local
  --remote <REMOTE>
  --json
  -h, --help      Print help
```

ait plan revisions

Reference description: List the recorded Markdown revisions for one Plan.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait plan revisions [OPTIONS] <PLAN_ID>

Arguments:
  <PLAN_ID>

Options:
  --local
  --remote <REMOTE>
  --json
  --all           Show complete revision history instead of the bounded newest view
  -h, --help      Print help
```

ait plan items

Reference description: List taskable and non-taskable items recorded for one Plan.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait plan items [OPTIONS] <PLAN_ID>

Arguments:
  <PLAN_ID>

Options:
  --revision <REVISION>
  --local
  --remote <REMOTE>
  --json
  -h, --help      Print help
```

ait plan candidates

Reference description: Inspect authored Markdown candidates that can be synchronized as Plan lineage.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait plan candidates [OPTIONS]

Options:
  --local
  --remote <REMOTE>
  --all
  --contains <CONTAINS>
  --json
  -h, --help          Print help
```

ait plan inspect

Reference description: Inspect one Plan's structure, bindings, and taskability evidence.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait plan inspect [OPTIONS] <PLAN_ID>

Arguments:
  <PLAN_ID>

Options:
  --revision <REVISION>
  --local
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait plan sync

Binary description: Reconcile file-backed Markdown into Plan revision lineage. --local writes only local Plan state; --remote publishes the touched local heads. Plan sync never creates a Snapshot or advances a Line.

```
Reconcile file-backed Markdown into Plan revision lineage. --local writes only local Plan state;
--remote publishes the touched local heads. Plan sync never creates a Snapshot or advances a
Line.

Usage: ait plan sync [OPTIONS] <TARGET>

Arguments:
  <TARGET>  Markdown file or directory to reconcile into Plan revision lineage

Options:
  --plan-ref <PLAN_REF>  Select one structured [plan-ref: ...] root when the target is
                        ambiguous
  --prune                Archive tracked Plan artifacts missing from the selected target
  --local                Write local Plan lineage only; never create a Snapshot or advance a
                        Line
  --remote <REMOTE>      Publish the touched local Plan heads to the named remote
  --rebase               Replay the current local Plan head after a divergent remote-head
                        rejection
  --reconcile            Safely adopt verified divergent or mixed local/remote Plan identity
                        before publishing the reconciled head
  --json
  -h, --help            Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait task - Complete Reference

Create Plan-bound work, inspect Task state and readiness, report usage, cancel eligible work, and complete closeout.

AUDIENCE Coding agents and maintainers

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/task/>

Operating boundary

Purpose: Create Plan-bound work, inspect Task state and readiness, report usage, cancel eligible work, and complete closeout.

Effect class: Task lifecycle and bound-workspace mutation; land advances the configured target only after admission.

Coverage: 8 public help surfaces under `ait task`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait task
ait task start
ait task list
ait task show
ait task tokens
ait task audit
ait task land
ait task canceled
```

Exact emitted help

`ait task`

Reference description: Create Plan-bound work, inspect Task state and readiness, report usage, cancel eligible work, and complete closeout.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait task <COMMAND>

Commands:
  start      Start sprint work from one file-backed Plan item, or use an explicit title only when
             sprint mode is off; --from owns scoped Plan sync and taskability validation
  list
  show
  tokens
  audit
  land       Land one task or change using workflow-mode scope defaults. solo_local lands only
             local draft state and, when the final Change finishes a bound Task, closes and locally syncs
             its exact Plan item. Final-Task closeout removes the worktree and archives the exact
             accepted-head feature Line. Remote closeout consumes an already-ready Patchset and leaves
             Plan state untouched; it archives the matching local and remote feature Line. --local or
             --remote overrides the configured scope.
  canceled
  help       Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait task start

Binary description: Start sprint work from one file-backed Plan item, or use an explicit title only when sprint mode is off; --from owns scoped Plan sync and taskability validation

Start sprint work from one file-backed Plan item, or use an explicit title only when sprint mode is off; --from owns scoped Plan sync and taskability validation

Usage: ait-cli task start --intent <INTENT> (--from <MARKDOWN_PATH#ITEM_REF> [--title-override <TITLE>] | --title <TITLE>) [OPTIONS]

Options:

- title <TITLE>
Unbound Task title; required and available only when sprint mode is off, and forbidden with --from
- intent <INTENT>
Required Task intent in both manual and --from modes
- from <MARKDOWN_PATH#ITEM_REF>
Sprint-only exact file-backed Plan source; syncs, validates, binds, and derives Task title deterministically
- title-override <TITLE_OVERRIDE>
Exceptional explicit title for --from when the Plan item summary is unsuitable
- task-only
Create no initial Change; available only with the sprint-off manual title form
- change-title <CHANGE_TITLE>

- base-line <BASE_LINE>

- local

- remote <REMOTE>

- verbose

- Show every Task-start progress phase

- json

- h, --help

- Print help

ait task list

Reference description: List open Tasks or complete Task history in the selected authority.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

Usage: ait task list [OPTIONS]

Options:

- local

- remote <REMOTE>

- all Show complete Task history instead of the bounded open view

- json

- h, --help

- Print help

ait task show

Reference description: Show one Task and its linked Changes and lifecycle state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

Usage: ait task show [OPTIONS] <TASK_ID>

Arguments:

- <TASK_ID>

Options:

- local

- remote <REMOTE>

- repo <REPO>

- json

- h, --help

- Print help

ait task tokens

Reference description: Report recorded token usage for one Task, optionally grouped by Change, worktree, or model.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait task tokens [OPTIONS] <TASK_ID>

Arguments:
  <TASK_ID>

Options:
  --local
  --remote <REMOTE>
  --repo <REPO>
  --by <BY>           [possible values: change, worktree, model]
  --json
  -h, --help          Print help
```

ait task audit

Reference description: Audit one Task's readiness, linked work, target state, and closeout requirements.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait task audit [OPTIONS] <TASK_ID>

Arguments:
  <TASK_ID>

Options:
  --target-line <TARGET_LINE> [default: main]
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait task land

Binary description: Land one task or change using workflow-mode scope defaults. `solo_local` lands only local draft state and, when the final Change finishes a bound Task, closes and locally syncs its exact Plan item. Final-Task closeout removes the worktree and archives the exact accepted-head feature Line. Remote closeout consumes an already-ready Patchset and leaves Plan state untouched; it archives the matching local and remote feature Line. `--local` or `--remote` overrides the configured scope.

Land one task or change using workflow-mode scope defaults. solo_local lands only local draft state and, when the final Change finishes a bound Task, closes and locally syncs its exact Plan item. Final-Task closeout removes the worktree and archives the exact accepted-head feature Line. Remote closeout consumes an already-ready Patchset and leaves Plan state untouched; it archives the matching local and remote feature Line. --local or --remote overrides the configured scope.

Usage: ait task land [OPTIONS] [TASK_OR_CHANGE_ID]

Arguments:

[TASK_OR_CHANGE_ID] Task id or change id to land. Scope follows workflow_mode/task_default_scope unless --local or --remote is provided. Clean task worktrees are auto-rebased onto the target line before remote publish.

Options:

```
--snapshot-message <SNAPSHOT_MESSAGE>

--summary <SUMMARY>

--tests <TESTS>

--lint <LINT>

--security <SECURITY>

--license <LICENSE>

--author-mode <AUTHOR_MODE>

--model <MODEL>

--reviewer <REVIEWER>

--review-message <REVIEW_MESSAGE>

--target <TARGET>

--mode <MODE>
    [default: direct]
--local
    Force local draft land even when workflow_mode defaults to remote.
--remote <REMOTE>
    Force shared remote closeout or completed-local promotion using the named remote.
--preview
    Show the task land state without mutating remote state or removing a worktree.
--json

-h, --help
    Print help
```

ait task canceled

Reference description: Record the selected Task's cancellation or abandonment disposition in the chosen scope.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

Usage: ait task canceled [OPTIONS] <TASK_ID>

Arguments:

<TASK_ID>

Options:

```
--abandoned
--exclude-later-promotion
--local
--remote <REMOTE>
--json

-h, --help
    Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait change - Complete Reference

Create, inspect, update, cancel, and otherwise manage the Change lifecycle within a Task.

AUDIENCE Coding agents and maintainers

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/change/>

Operating boundary

Purpose: Create, inspect, update, cancel, and otherwise manage the Change lifecycle within a Task.

Effect class: Mixed Change reads and lifecycle mutation.

Coverage: 8 public help surfaces under `ait change`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait change
ait change create
ait change list
ait change show
ait change revert
ait change replay
ait change close
ait change publish
```

Exact emitted help

ait change

Reference description: Create, inspect, update, cancel, and otherwise manage the Change lifecycle within a Task.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait change <COMMAND>

Commands:
  create
  list
  show
  revert
  replay
  close
  publish
  help    Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait change create

Reference description: Create a titled Change under one Task from the stated base Line.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait change create [OPTIONS] --title <TITLE> --base-line <BASE_LINE> <TASK_ID>

Arguments:
  <TASK_ID>

Options:
  --title <TITLE>
  --base-line <BASE_LINE>
  --local
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait change list

Reference description: List Changes in the selected authority and lifecycle view.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait change list [OPTIONS]

Options:
  --local
  --remote <REMOTE>
  --all          Show complete Change history instead of the bounded open view
  --json
  -h, --help     Print help
```

ait change show

Reference description: Show one Change, its current candidate, and lifecycle state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait change show [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --local
  --remote <REMOTE>
  --repo <REPO>
  --json
  -h, --help          Print help
```

ait change revert

Reference description: Prepare or apply a Change-level reversal using the exact recorded Change target.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait change revert [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --force
  --dry-run
  --local
  --remote <REMOTE>
  --repo <REPO>
  --json
  -h, --help          Print help
```

ait change replay

Reference description: Replay one Change onto the selected destination Line or Snapshot context.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait change replay [OPTIONS] --onto <ONTO> <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --onto <ONTO>
  --force
  --dry-run
  --local
  --remote <REMOTE>
  --repo <REPO>
  --json
  -h, --help          Print help
```

ait change close

Reference description: Close one eligible Change in the selected local or remote scope.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait change close [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --local
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait change publish

Reference description: Publish one local Change to the selected remote authority.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait change publish [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait snapshot - Complete Reference

Create and inspect immutable repository state, traverse its parent history, and replay or restore recorded content.

AUDIENCE Coding agents and maintainers

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/snapshot/>

Operating boundary

Purpose: Create and inspect immutable repository state, traverse its parent history, and replay or restore recorded content.

Effect class: Create records immutable state; revert, replay, and restore-related operations change current local state as described.

Coverage: 11 public help surfaces under `ait snapshot`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait snapshot
ait snapshot create
ait snapshot list
ait snapshot show
ait snapshot diff
ait snapshot restore-lines
ait snapshot revert
ait snapshot replay
ait snapshot ancestry
ait snapshot is-ancestor
ait snapshot merge-base
```

Exact emitted help

ait snapshot

Reference description: Create and inspect immutable repository state, traverse its parent history, and replay or restore recorded content.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

Usage: `ait snapshot <COMMAND>`

Commands:

```
create
list
show
diff
restore-lines  Preview or apply an exact line range from one Snapshot into the workspace.
revert
replay
ancestry      Query bounded Snapshot ancestors or descendants using metadata-only DAG
traversal.
is-ancestor   Test DAG ancestry; exits 0 when true, 1 when false, and 2 on lookup or storage
errors.
merge-base    Find the deterministic best common Snapshot ancestor.
help          Print this message or the help of the given subcommand(s)
```

Options:

```
-h, --help  Print help
```

ait snapshot create

Reference description: Record the current eligible repository state as a new immutable Snapshot.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait snapshot create [OPTIONS]

Options:
  --message <MESSAGE>
  --profile <PROFILE>      [possible values: quick]
  --intent <INTENT>
  --validation <VALIDATION>
  --json
  -h, --help              Print help
```

ait snapshot list

Reference description: List recorded Snapshots using the emitted scope and filtering options.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait snapshot list [OPTIONS]

Options:
  --all    Show complete Snapshot history instead of the bounded recent view
  --json
  -h, --help  Print help
```

ait snapshot show

Reference description: Show one Snapshot and optionally its recorded files or metadata.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait snapshot show [OPTIONS] <SNAPSHOT_ID>

Arguments:
  <SNAPSHOT_ID>

Options:
  --files  Show the complete Snapshot tree inventory
  --json
  -h, --help  Print help
```

ait snapshot diff

Reference description: Compare the recorded content of two exact Snapshots.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait snapshot diff [OPTIONS] <OLD_SNAPSHOT_ID> <NEW_SNAPSHOT_ID>

Arguments:
  <OLD_SNAPSHOT_ID>
  <NEW_SNAPSHOT_ID>

Options:
  --include-text
  --max-bytes <MAX_BYTES> [default: 128000]
  --json
  -h, --help          Print help
```

ait snapshot restore-lines

Binary description: Preview or apply an exact line range from one Snapshot into the workspace.

```

Preview or apply an exact line range from one Snapshot into the workspace.

Usage: ait snapshot restore-lines <SNAPSHOT_ID> <PATH> (--line <N> | --start <N> --end <N>)
[--yes] [--json]

Arguments:
  <SNAPSHOT_ID>  Exact immutable Snapshot ID to read line content from.
  <PATH>         Existing regular workspace file to update.

Options:
  --line <LINE>      Select one 1-based workspace line.
  --start <START_LINE> Start of one inclusive 1-based line range.
  --end <END_LINE>    End of one inclusive 1-based line range.
  --yes              Apply the selected Snapshot lines; omission is always a read-only
                    preview.
  --json
  -h, --help         Print help

```

ait snapshot revert

Reference description: Preview or restore the workspace toward an exact earlier Snapshot.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```

Usage: ait snapshot revert [OPTIONS] <SNAPSHOT_ID>

Arguments:
  <SNAPSHOT_ID>

Options:
  --force
  --dry-run
  --json
  -h, --help    Print help

```

ait snapshot replay

Reference description: Preview or replay an exact Snapshot onto the selected destination state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```

Usage: ait snapshot replay [OPTIONS] --onto <ONTO> <SNAPSHOT_ID>

Arguments:
  <SNAPSHOT_ID>

Options:
  --onto <ONTO>
  --force
  --dry-run
  --json
  -h, --help    Print help

```

ait snapshot ancestry

Binary description: Query bounded Snapshot ancestors or descendants using metadata-only DAG traversal.

```
Query bounded Snapshot ancestors or descendants using metadata-only DAG traversal.

Usage: ait snapshot ancestry [OPTIONS] <SNAPSHOT_ID>

Arguments:
  <SNAPSHOT_ID>

Options:
  --ancestors
  --descendants
  --first-parent
  --max-depth <MAX_DEPTH> [default: 10000]
  --limit <LIMIT> [default: 10000]
  --all Show every result admitted by --limit instead of nearest evidence
  --json
  -h, --help Print help
```

ait snapshot is-ancestor

Binary description: Test DAG ancestry; exits 0 when true, 1 when false, and 2 on lookup or storage errors.

```
Test DAG ancestry; exits 0 when true, 1 when false, and 2 on lookup or storage errors.

Usage: ait snapshot is-ancestor [OPTIONS] <OLDER_SNAPSHOT_ID> <NEWER_SNAPSHOT_ID>

Arguments:
  <OLDER_SNAPSHOT_ID>
  <NEWER_SNAPSHOT_ID>

Options:
  --json
  -h, --help Print help
```

ait snapshot merge-base

Binary description: Find the deterministic best common Snapshot ancestor.

```
Find the deterministic best common Snapshot ancestor.

Usage: ait snapshot merge-base [OPTIONS] <LEFT_SNAPSHOT_ID> <RIGHT_SNAPSHOT_ID>

Arguments:
  <LEFT_SNAPSHOT_ID>
  <RIGHT_SNAPSHOT_ID>

Options:
  --all
  --json
  -h, --help Print help
```


CLI · COMPLETE RC.6 REFERENCE

ait tag - Complete Reference

Create, inspect, list, and remove local AIT Tag references to recorded state.

AUDIENCE Developers and release operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/tag/>

Operating boundary

Purpose: Create, inspect, list, and remove local AIT Tag references to recorded state.

Effect class: Tag-reference mutation with read-only list and show operations.

Coverage: 5 public help surfaces under `ait tag`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait tag
ait tag create
ait tag list
ait tag show
ait tag delete
```

Exact emitted help

ait tag

Reference description: Create, inspect, list, and remove local AIT Tag references to recorded state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait tag <COMMAND>

Commands:
  create
  list
  show
  delete
  help    Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait tag create

Reference description: Create a named local AIT Tag with the required message at the selected recorded state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait tag create [OPTIONS] --message <MESSAGE> <NAME>

Arguments:
  <NAME>

Options:
  --snapshot <SNAPSHOT>
  --message <MESSAGE>
  --force
  --json
  -h, --help                Print help
```

ait tag list

Reference description: List local AIT Tags and their selected targets.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait tag list [OPTIONS]
```

```
Options:
```

```
--json
```

```
-h, --help  Print help
```

ait tag show

Reference description: Show one local AIT Tag and its recorded target and message.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait tag show [OPTIONS] <NAME>
```

```
Arguments:
```

```
<NAME>
```

```
Options:
```

```
--json
```

```
-h, --help  Print help
```

ait tag delete

Reference description: Delete one named local AIT Tag reference.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait tag delete [OPTIONS] <NAME>
```

```
Arguments:
```

```
<NAME>
```

```
Options:
```

```
--json
```

```
-h, --help  Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait patchset - Complete Reference

Publish and inspect Change candidates, select the current candidate, and manage its CI request state.

AUDIENCE Coding agents and CI operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/patchset/>

Operating boundary

Purpose: Publish and inspect Change candidates, select the current candidate, and manage its CI request state.

Effect class: Remote candidate, selection, and CI-state mutation with read-only inspection operations.

Coverage: 7 public help surfaces under `ait patchset`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait patchset
ait patchset publish
ait patchset list
ait patchset show
ait patchset select
ait patchset ci-status
ait patchset rerun-ci
```

Exact emitted help

ait patchset

Reference description: Publish and inspect Change candidates, select the current candidate, and manage its CI request state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait patchset <COMMAND>

Commands:
  publish
  list
  show
  select
  ci-status
  rerun-ci
  help      Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait patchset publish

Reference description: Publish a summarized candidate for one exact Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait patchset publish [OPTIONS] --change <CHANGE> --summary <SUMMARY>

Options:
  --change <CHANGE>
  --summary <SUMMARY>
  --author-mode <AUTHOR_MODE>
  --remote <REMOTE>
  --json
  -h, --help                Print help
```

ait patchset list

Reference description: List Patchsets published for one Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait patchset list [OPTIONS] --change <CHANGE>

Options:
  --change <CHANGE>
  --remote <REMOTE>
  --repo <REPO>
  --json
  -h, --help                Print help
```

ait patchset show

Reference description: Show one Patchset and its selected evidence and result state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait patchset show [OPTIONS] <PATCHSET_ID>

Arguments:
  <PATCHSET_ID>

Options:
  --remote <REMOTE>
  --repo <REPO>
  --change <CHANGE>
  --json
  -h, --help                Print help
```

ait patchset select

Reference description: Make one published Patchset the current selected candidate for its Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait patchset select [OPTIONS] --change <CHANGE> <PATCHSET_ID>

Arguments:
  <PATCHSET_ID>

Options:
  --change <CHANGE>
  --remote <REMOTE>
  --json
  -h, --help                Print help
```

ait patchset ci-status

Reference description: Show the selected CI request and result state for one Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait patchset ci-status [OPTIONS] <PATCHSET_ID>

Arguments:
  <PATCHSET_ID>

Options:
  --remote <REMOTE>
  --recent-limit <RECENT_LIMIT> [default: 10]
  --json
  -h, --help                Print help
```

ait patchset rerun-ci

Reference description: Request another CI execution for one Patchset under the emitted controls.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait patchset rerun-ci [OPTIONS] <PATCHSET_ID>

Arguments:
  <PATCHSET_ID>

Options:
  --remote <REMOTE>
  --trigger <TRIGGER> [default: manual_rerun]
  --json
  -h, --help                Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait review - Complete Reference

Request, inspect, and record review decisions for a selected Patchset.

AUDIENCE Reviewers, coding agents, and maintainers

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/review/>

Operating boundary

Purpose: Request, inspect, and record review decisions for a selected Patchset.

Effect class: Remote review workflow mutation and inspection.

Coverage: 16 public help surfaces under `ait review`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait review
ait review show
ait review team
ait review team request
ait review team approve
ait review team request-changes
ait review team comment
ait review team defer
ait review task
ait review task approve
ait review task request-changes
ait review task comment
ait review task defer
ait review code
ait review code submit
ait review code template
```

Exact emitted help

`ait review`

Reference description: Request, inspect, and record review decisions for a selected Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review <COMMAND>

Commands:
  show
  team
  task
  code
  help  Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

`ait review show`

Reference description: Show the review state recorded for one Change and its selected Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review show [OPTIONS] <CHANGE_ID>
```

```
Arguments:  
  <CHANGE_ID>
```

```
Options:  
  --remote <REMOTE>  
  --json  
  -h, --help          Print help
```

ait review team

Reference description: Group team-review requests and decisions for a selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review team <COMMAND>
```

```
Commands:  
  request  
  approve  
  request-changes  
  comment  
  defer  
  help          Print this message or the help of the given subcommand(s)
```

```
Options:  
  -h, --help  Print help
```

ait review team request

Reference description: Request team review from one or more exact reviewer groups.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review team request [OPTIONS] --group <REVIEWER_GROUPS> <CHANGE_ID>
```

```
Arguments:  
  <CHANGE_ID>
```

```
Options:  
  --group <REVIEWER_GROUPS>  
  --patchset <PATCHSET_ID>  
  --note <NOTE>  
  --remote <REMOTE>  
  --json  
  -h, --help          Print help
```

ait review team approve

Reference description: Record a team-review approval for the selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review team approve [OPTIONS] <CHANGE_ID>
```

```
Arguments:  
  <CHANGE_ID>
```

```
Options:  
  --reviewer <REVIEWER>  
  --patchset <PATCHSET_ID>  
  --message <MESSAGE>  
  --remote <REMOTE>  
  --json  
  -h, --help          Print help
```

ait review team request-changes

Reference description: Record a team-review request for changes on the selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review team request-changes [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --reviewer <REVIEWER>
  --patchset <PATCHSET_ID>
  --message <MESSAGE>
  --remote <REMOTE>
  --json
  -h, --help                Print help
```

ait review team comment

Reference description: Record a non-decisional team-review comment on the selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review team comment [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --reviewer <REVIEWER>
  --patchset <PATCHSET_ID>
  --message <MESSAGE>
  --remote <REMOTE>
  --json
  -h, --help                Print help
```

ait review team defer

Reference description: Defer the current team-review decision for the selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review team defer [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --reviewer <REVIEWER>
  --patchset <PATCHSET_ID>
  --message <MESSAGE>
  --remote <REMOTE>
  --json
  -h, --help                Print help
```

ait review task

Reference description: Group task-scope review decisions for a selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.


```
Usage: ait review task <COMMAND>

Commands:
  approve
  request-changes
  comment
  defer
  help          Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait review task approve

Reference description: Record a task-scope review approval for the selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review task approve [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --reviewer <REVIEWER>
  --patchset <PATCHSET_ID>
  --message <MESSAGE>
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait review task request-changes

Reference description: Record a task-scope request for changes on the selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review task request-changes [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --reviewer <REVIEWER>
  --patchset <PATCHSET_ID>
  --message <MESSAGE>
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait review task comment

Reference description: Record a non-decisional task-scope review comment on the selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review task comment [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --reviewer <REVIEWER>
  --patchset <PATCHSET_ID>
  --message <MESSAGE>
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait review task defer

Reference description: Defer the current task-scope review decision for the selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review task defer [OPTIONS] <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --reviewer <REVIEWER>
  --patchset <PATCHSET_ID>
  --message <MESSAGE>
  --remote <REMOTE>
  --json
  -h, --help                Print help
```

ait review code

Reference description: Group code-review submission and template operations.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review code <COMMAND>

Commands:
  submit
  template
  help    Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait review code submit

Reference description: Submit a code-review result and required message for the selected Change.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review code submit [OPTIONS] --message <MESSAGE> <CHANGE_ID>

Arguments:
  <CHANGE_ID>

Options:
  --verdict <VERDICT>          [default: pass]
  --reviewer <REVIEWER>
  --patchset <PATCHSET_ID>
  --message <MESSAGE>
  --remote <REMOTE>
  --json
  -h, --help                Print help
```

ait review code template

Reference description: Render the supported code-review template for the selected context.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait review code template [OPTIONS]

Options:
  --style <STYLE>  [default: numbered]
  --json
  -h, --help       Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait attest - Complete Reference

Create and inspect typed evidence attached to a selected Patchset.

AUDIENCE Coding agents and evidence producers

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/attest/>

Operating boundary

Purpose: Create and inspect typed evidence attached to a selected Patchset.

Effect class: Remote evidence mutation and inspection.

Coverage: 3 public help surfaces under `ait attest`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait attest
ait attest put
ait attest show
```

Exact emitted help

`ait attest`

Reference description: Create and inspect typed evidence attached to a selected Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait attest <COMMAND>

Commands:
  put
  show
  help  Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

`ait attest put`

Reference description: Record typed attestation evidence for the selected Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait attest put [OPTIONS] [PATCHSET_ID]

Arguments:
  [PATCHSET_ID]

Options:
  --change <CHANGE>
  --tests <TESTS>
  --lint <LINT>
  --security <SECURITY>
  --license <LICENSE>
  --author-mode <AUTHOR_MODE>
  --model <MODEL>
  --remote <REMOTE>
  --json
  -h, --help                Print help
```

ait attest show

Reference description: Show attestation evidence recorded for one Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait attest show [OPTIONS] <PATCHSET_ID>

Arguments:
  <PATCHSET_ID>

Options:
  --remote <REMOTE>
  --json
  -h, --help                Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait policy - Complete Reference

Evaluate, inspect, and explicitly waive supported policy checks for a selected Patchset.

AUDIENCE Maintainers and policy operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/policy/>

Operating boundary

Purpose: Evaluate, inspect, and explicitly waive supported policy checks for a selected Patchset.

Effect class: Evaluation and inspection plus an explicit reason-bearing policy-waiver mutation.

Coverage: 4 public help surfaces under `ait policy`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait policy
ait policy eval
ait policy show
ait policy waive
```

Exact emitted help

ait policy

Reference description: Evaluate, inspect, and explicitly waive supported policy checks for a selected Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait policy <COMMAND>

Commands:
  eval
  show
  waive
  help  Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait policy eval

Reference description: Evaluate the configured policy checks for one Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait policy eval [OPTIONS] <PATCHSET_ID>

Arguments:
  <PATCHSET_ID>

Options:
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait policy show

Reference description: Show policy decisions and evidence for one Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait policy show [OPTIONS] <PATCHSET_ID>

Arguments:
  <PATCHSET_ID>

Options:
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

ait policy waive

Reference description: Record an explicit, reasoned waiver for one named policy rule on a Patchset.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait policy waive [OPTIONS] --rule <RULE_NAME> --reason <REASON> <PATCHSET_ID>

Arguments:
  <PATCHSET_ID>

Options:
  --rule <RULE_NAME>
  --reason <REASON>
  --expires-at <EXPIRES_AT>
  --remote <REMOTE>
  --json
  -h, --help          Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait worktree - Complete Reference

Inspect, diagnose, recover, relocate, and clean AIT-owned Task worktrees and their metadata.

AUDIENCE Coding agents and repository operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/worktree/>

Operating boundary

Purpose: Inspect, diagnose, recover, relocate, and clean AIT-owned Task worktrees and their metadata.

Effect class: Mixed read and local recovery/cleanup surface; exact ownership checks govern mutations.

Coverage: 16 public help surfaces under `ait worktree`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait worktree
ait worktree status
ait worktree restore
ait worktree show
ait worktree path
ait worktree doctor
ait worktree cleanup-candidates
ait worktree cleanup
ait worktree prune-stale
ait worktree list
ait worktree sync
ait worktree recreate
ait worktree recover-task
ait worktree restore-owned-head
ait worktree rebase
ait worktree remove
```

Exact emitted help

`ait worktree`

Reference description: Inspect, diagnose, recover, relocate, and clean AIT-owned Task worktrees and their metadata.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree <COMMAND>

Commands:
  status
  restore
  show
  path          [alias: open]
  doctor
  cleanup-candidates
  cleanup
  prune-stale
  list
  sync
  recreate
  recover-task
  restore-owned-head
  rebase
  remove
  help          Print this message or the help of the given subcommand(s)

Options:
  -h, --help  Print help
```

ait worktree status

Reference description: Show the state of one named or current AIT-owned worktree.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree status [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --snapshot <SNAPSHOT_ID>
  --line <LINE_NAME>
  --verbose                  Show baseline and workspace-root detail in text output
  --json
  -h, --help                Print help
```

ait worktree restore

Reference description: Restore an eligible named or current worktree from its recorded ownership metadata.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree restore [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --snapshot <SNAPSHOT_ID>
  --line <LINE_NAME>
  --path <PATHS>
  --force
  --dry-run
  --json
  -h, --help                Print help
```

ait worktree show

Reference description: Show detailed ownership and binding information for one worktree.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.


```
Usage: ait worktree show [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --json
  -h, --help  Print help
```

ait worktree path

Binary description from its parent command: [alias: open]

```
Usage: ait worktree path [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --shell
  --json
  -h, --help  Print help
```

ait worktree doctor

Reference description: Diagnose worktree metadata, paths, ownership, and recoverability.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree doctor [OPTIONS]

Options:
  --refresh  Refresh each worktree's content status before building the doctor report.
  --json
  -h, --help  Print help
```

ait worktree cleanup-candidates

Reference description: Inspect worktrees selected by the emitted age and cleanup-policy filters.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree cleanup-candidates [OPTIONS]

Options:
  --older-than <OLDER_THAN>  [default: 7d]
  --policy <CLEANUP_POLICY>
  --allow-manual-only
  --include-protected
  --json
  -h, --help                  Print help
```

ait worktree cleanup

Reference description: Preview or apply bounded cleanup to eligible AIT-owned worktrees.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree cleanup [OPTIONS]

Options:
  --older-than <OLDER_THAN>  [default: 7d]
  --policy <CLEANUP_POLICY>
  --allow-manual-only
  --limit <LIMIT>
  --dry-run
  --yes
  --json
  -h, --help                  Print help
```

ait worktree prune-stale

Reference description: Prune stale worktree metadata admitted by the emitted safety controls.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree prune-stale [OPTIONS]

Options:
  --dry-run
  --json
  -h, --help    Print help
```

ait worktree list

Reference description: List AIT-owned worktrees and their Task and Change bindings.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree list [OPTIONS]

Options:
  --json
  --refresh
  -h, --help    Print help
```

ait worktree sync

Reference description: Synchronize one named or current worktree with its recorded metadata and target state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree sync [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --all
  --line <LINE_NAME>
  --force
  --dry-run
  --json
  -h, --help    Print help
```

ait worktree recreate

Reference description: Recreate an eligible named or current worktree from recorded authority.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree recreate [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --dry-run
  --json
  -h, --help    Print help
```

ait worktree recover-task

Reference description: Preview or recover a Task worktree for an exact Task and Change binding.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree recover-task [OPTIONS] --change <CHANGE> <TASK_ID>

Arguments:
  <TASK_ID>

Options:
  --change <CHANGE>
  --remote <REMOTE>
  --dry-run
  --json
  -h, --help    Print help
```

ait worktree restore-owned-head

Reference description: Preview or restore the head owned by one named or current worktree.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree restore-owned-head [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --dry-run
  --json
  -h, --help    Print help
```

ait worktree rebase

Reference description: Rebase one named or current Task worktree onto its selected target state.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree rebase [OPTIONS] [NAME]

Arguments:
  [NAME]

Options:
  --onto <ONTO_LINE>
  --continue
  --abort
  --dry-run
  --json
  -h, --help    Print help
```

ait worktree remove

Reference description: Remove one or more exact AIT-owned worktrees under the emitted safety controls.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

```
Usage: ait worktree remove [OPTIONS] [NAMES]...
```

```
Arguments:  
  [NAMES]...
```

```
Options:  
  --all-stale  
  --delete-path  
  --force  
  --dry-run  
  --json  
  -h, --help      Print help
```

CLI · COMPLETE RC.6 REFERENCE

ait workflow - Complete Reference

Classify bounded edits, reconcile workflow state, prepare remote readiness, and drive configured closeout decisions.

AUDIENCE Coding agents and operators

<https://ait-native.dev/technical/v1.0.0-rc.6/cli/reference/workflow/>

Operating boundary

Purpose: Classify bounded edits, reconcile workflow state, prepare remote readiness, and drive configured closeout decisions.

Effect class: Guide and tier inspect; apply forms of reconciliation, readiness, and closeout mutate the stated scope.

Coverage: 7 public help surfaces under `ait workflow`.

The blocks below preserve the RC.6 binary output in full, including every emitted argument, option, default, possible value, conflict, and requirement.

Complete command tree

```
ait workflow
ait workflow guide
ait workflow tier
ait workflow reconcile
ait workflow ready
ait workflow land-local
ait workflow land
```

Exact emitted help

ait workflow

Reference description: Classify bounded edits, reconcile workflow state, prepare remote readiness, and drive configured closeout decisions.

The RC.6 binary emits no separate prose description for this surface; the sentence above is editorial context. The complete parser-provided usage and options follow unchanged.

Usage: `ait workflow <COMMAND>`

Commands:

<code>guide</code>	Show helper playbooks that collapse common inventory and landing command bursts.
<code>tier</code>	Classify the current workspace as quick modification, normal Task, or fully governed and show required gates and escalation.
<code>reconcile</code>	Inventory cross-object Task, Change, Line, worktree, land, and Plan-binding state; dry-run is the default and never mutates Plan state.
<code>ready</code>	Show or apply the text-only ready-phase helper for one change before review and remote land.
<code>land-local</code>	Run the local-only landing helper for one change onto a local target line.
<code>land</code>	Show or apply the review-and-land helper view for one change using workflow-mode scope defaults, routing shared closeout through task land with auto-rebase, target-line sync, and bound worktree cleanup.
<code>help</code>	Print this message or the help of the given subcommand(s)

Options:

`-h, --help` Print help

ait workflow guide

Binary description: Show helper playbooks that collapse common inventory and landing command bursts.

Show helper playbooks that collapse common inventory and landing command bursts.

Usage: ait workflow guide [TOPIC]

Arguments:
[TOPIC]

Options:
-h, --help Print help

ait workflow tier

Binary description: Classify the current workspace as quick modification, normal Task, or fully governed and show required gates and escalation.

Classify the current workspace as quick modification, normal Task, or fully governed and show required gates and escalation.

Usage: ait workflow tier [OPTIONS]

Options:
--verbose Show static tier limits, gates, and ceremony comparison
--json
-h, --help Print help

ait workflow reconcile

Binary description: Inventory cross-object Task, Change, Line, worktree, land, and Plan-binding state; dry-run is the default and never mutates Plan state.

Inventory cross-object Task, Change, Line, worktree, land, and Plan-binding state; dry-run is the default and never mutates Plan state.

Usage: ait workflow reconcile [OPTIONS]

Options:
--remote <REMOTE>
--task <TASK>
--dry-run
--apply
--safe-only
--scheduled Run one bounded remote-worker reconciliation pass; implies --safe-only
and requires a selected or default remote
--limit <LIMIT> [default: 100]
--json
-h, --help Print help

ait workflow ready

Binary description: Show or apply the text-only ready-phase helper for one change before review and remote land.

Show or apply the text-only ready-phase helper for one change before review and remote land.

Usage: ait workflow ready [OPTIONS] <CHANGE_ID>

Arguments:
<CHANGE_ID>

Options:
--apply
--snapshot-message <SNAPSHOT_MESSAGE>
--summary <SUMMARY>
--tests <TESTS>
--lint <LINT>
--security <SECURITY>
--license <LICENSE>
--author-mode <AUTHOR_MODE>
--model <MODEL>
--remote <REMOTE>
-h, --help Print help

ait workflow land-local

Binary description: Run the local-only landing helper for one change onto a local target line.

Run the local-only landing helper for one change onto a local target line.

Usage: ait workflow land-local [OPTIONS] <CHANGE_ID>

Arguments:

<CHANGE_ID>

Options:

--target <TARGET>

--snapshot <SNAPSHOT>

--snapshot-message <SNAPSHOT_MESSAGE>

-h, --help

Print help

ait workflow land

Binary description: Show or apply the review-and-land helper view for one change using workflow-mode scope defaults, routing shared closeout through task land with auto-rebase, target-line sync, and bound worktree cleanup.

Show or apply the review-and-land helper view for one change using workflow-mode scope defaults, routing shared closeout through task land with auto-rebase, target-line sync, and bound worktree cleanup.

Usage: ait workflow land [OPTIONS] [CHANGE_ID]

Arguments:

[CHANGE_ID] Change id to inspect or land. Scope follows workflow_mode unless --local or --remote is provided.

Options:

--apply

Apply the safe next land/closeout actions instead of only showing state.

--snapshot-message <SNAPSHOT_MESSAGE>

--summary <SUMMARY>

--tests <TESTS>

--lint <LINT>

--security <SECURITY>

--license <LICENSE>

--author-mode <AUTHOR_MODE>

--model <MODEL>

--reviewer <REVIEWER>

--review-message <REVIEW_MESSAGE>

--target <TARGET>

--mode <MODE>

[default: direct]

--local

Force local draft land even when workflow_mode defaults to remote.

--remote <REMOTE>

Force shared remote closeout using the named remote.

-h, --help

Print help

VERSION AUTHORITY

RC.6 Source Authority

This PDF is a navigable public reference, not a separate product contract. Use the exact RC.6 source, Release, distribution contract, and CLI parser below when release authority matters.

PUBLIC SOURCE	https://github.com/weita2026/ait-native/tree/v1.0.0-rc.6
RELEASE	https://github.com/weita2026/ait-native/releases/tag/v1.0.0-rc.6
DISTRIBUTION SHA-256	37ca47c74785d66b3cf249477db2988b4ed873cbc089afc2407a72784fbb332b
CLI PARSER SHA-256	ae4bbfc31cf84444b8dc9da46d203e0b077a47498fb5c72338447e1c1319c60a
AIT-CORE	SNP - 8C859807E799
AIT-SERVER	SNP - 25FF61FEEA4C
AIT-RUNNER	SNP - E50374CBA6E6
AIT-PYTHON	SNP - DF2C871D5400
AIT-NODE	SNP - 46BB35869747

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