

# Expertly Define - Requirements Book

Example export for: [Automation Designer > Version History](#)

This is written to be easy to skim. You can choose a concise or detailed export in the product.

## Concise product map

One or two lines per item. Great for quick review.

Item	One-line meaning
Automation Designer	Users can build, run, and manage automations.
Version History	Users can view, compare, and restore previous versions of an automation.
Compare versions	Users can compare any two versions and see what changed.
Restore older version	Users can restore an older version, and the restore creates a new version.
Notes and labels	Users can add notes like “hotfix” or “customer request”.
Permissions	Only admins can restore across workspaces.

# Version History

## What this does

Users can view, compare, and restore previous versions of an automation.

## Why this exists

This helps people understand changes over time and recover safely from mistakes.

## Not included within this requirement

- Branching or merging versions
- Restoring only part of an automation

## How we know it works

- Users can see a list of versions with author and timestamp.
- Users can compare any two versions and clearly see what changed.
- Restoring creates a new version and does not overwrite history.
- Only admins can restore across workspaces.

## Related delivery work

- JIRA-1421 - Initial version history (implements)
- JIRA-1587 - Admin approval for restore (modifies)
- JIRA-1662 - Fix restore audit logging (verifies)

## Implementation

- automation/versioning/history\_service.py
- automation/versioning/restore\_service.py
- ui/version\_history/RestoreDialog.tsx
- api/routes/version\_history.py

## Verification

- e2e/version\_history\_restore.spec.ts
- unit/restore\_permissions.test.ts
- api/test\_version\_history\_routes.py