

MCP credential copy and export review

Developer platform and endpoint security

[Read the complete guide on aona.ai](#)

Review where an MCP credential is supplied, stored, inherited and exported, then remove unnecessary copies and confirm revocation with its issuer when access ends. A scrubbed configuration export or removed server entry does not describe every transcript, log or still-valid credential. Use synthetic values to review the lifecycle without exposing a real token.

Compare synthetic exports and track configuration, runtime, support and retirement records.

Inert, disabled synthetic configuration excerpts with a reserved invalid URL. No MCP connection or operational setting is created.

Your review

Reviewer: _____ Date: _____

Organisation or team: _____

☐ **Record the supported credential mechanism**

Identify the client/server method without copying token values.

☐ **Review every exported artifact**

Check configuration, logs and transcripts as separate possible copies.

☐ **Separate removal from revocation**

A deleted local server entry does not by itself establish issuer-side invalidation.

Checked items record your review, not a compliance approval or an installed-product test result.

Notes and next actions

Decision and scope: _____

Evidence to collect: _____

Owner and next review date: _____

Review matrix

Artifact	Credential handling question	State
Configuration	Literal value or supported reference?	Unreviewed
Runtime connection	Who can access the supplied value?	Unreviewed
Transcript/export	Was unnecessary credential material copied?	Unreviewed

Artifact	Credential handling question	State
Synthetic diagnostic pair	Fake value present before review and removed in counterpart	Illustrative only
Retirement	Local cleanup and issuer revocation recorded?	Unverified

Follow the credential reference

- **Configuration:** Record source, owner and scope

No value in the worksheet

- **Use and diagnostics:** Review runtime, output and copied artifacts

Functionality is not secrecy evidence

- **Retirement:** Local cleanup + issuer revocation + retained-copy review

Three distinct closeout facts

MCP credential lifecycle exercise

The two .example.toml excerpts use documented Codex keys with enabled=false and a reserved example.invalid URL. They are inert teaching files, not operational configuration. Do not activate or import them. The value is explicitly fake and no server or API call is made.

Compare embedded-value.example.toml and named-reference.example.toml, then use artifact-register.csv to review the actual artifact types in your approved process. Do not put real credentials into this pack. Removing a value from one example is not proof that all copies were found. Follow current client documentation for any real configuration or cleanup.

Artifact register

These records are arranged vertically for reading and printing. The Excel workbook retains the full column layout.

Record 1

Field	Record value
Artifact	Configuration export
Credential source or reference	RECORD LABEL ONLY
No secret value recorded	VERIFY
Review result	UNREVIEWED
Retention or cleanup owner	ASSIGN
Evidence	

Record 2

Field	Record value
Artifact	Runtime diagnostic
Credential source or reference	RECORD LABEL ONLY
No secret value recorded	VERIFY
Review result	UNREVIEWED
Retention or cleanup owner	ASSIGN
Evidence	

Record 3

Field	Record value
Artifact	Conversation transcript
Credential source or reference	RECORD LABEL ONLY
No secret value recorded	VERIFY
Review result	UNREVIEWED
Retention or cleanup owner	ASSIGN
Evidence	

Record 4

Field	Record value
Artifact	Support bundle
Credential source or reference	RECORD LABEL ONLY
No secret value recorded	VERIFY
Review result	UNREVIEWED
Retention or cleanup owner	ASSIGN
Evidence	

Record 5

Field	Record value
Artifact	Issuer credential grant
Credential source or reference	RECORD IDENTIFIER ONLY
No secret value recorded	VERIFY
Review result	UNVERIFIED
Retention or cleanup owner	ASSIGN
Evidence	

MCP access closeout

Connection label: _____
Credential owner/reference, not value: _____
Supported local removal action: _____
Issuer-side revocation or expiry evidence: _____
Known export/transcript copies and handling: _____
Remaining access or retained-copy question: _____
Decision: NOT YET REVIEWED

No action is performed by this file. An exposure should follow the organisation's incident process.

Practice files

The complete download pack includes these original working files. Keep their original formats when running or inspecting the examples.

- [Embedded value.example \(embedded-value.example.toml\)](#)
- [Named reference.example \(named-reference.example.toml\)](#)
- [Diagnostic before \(diagnostic-before.txt\)](#)

SYNTHETIC D17 DIAGNOSTIC EXAMPLE, NOT A REAL CLIENT LOG

Connection label: SYNTHETIC_D17_SERVER

Example outcome: HTTP403

Authorization: Bearer NOT_A_TOKEN_D17_EXAMPLE

Source reference: embedded-value.example.toml

No request was made.

- [Diagnostic reviewed \(diagnostic-reviewed.txt\)](#)

SYNTHETIC D17 REVIEWED DIAGNOSTIC, NOT A REAL CLIENT LOG

Connection label: SYNTHETIC_D17_SERVER

Example outcome: HTTP403

Authorization: [CREDENTIAL_VALUE_REMOVED]

Source reference: embedded-value.example.toml

No request was made. Other artifacts still require review.

Sources and scope

Sources checked 2026-09-21. Review the current requirements and your actual agreement before using this workbook for a real decision. This is not an Aona credential vault, automatic export scrubber or remote-token revocation capability. Confirm the supported runtime and privacy scope.

[OpenAI: Configuration reference](#). Documents MCP environment values, references and HTTP credential/header options.

[Claude Code: MCP connections](#). Documents authentication and connection-specific local credential cleanup.

Additional source and scope notes

The paired diagnostic-before.txt and diagnostic-reviewed.txt files show a fake value leaking into a troubleshooting excerpt and the minimum reviewed counterpart. They are authored examples, not logs from a tool or output from an automatic scrubber. Keep the useful status and connection label while removing the unnecessary value, and review other copies separately.