

Remote development location and control map

Engineering platform and endpoint IT

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

Map where the files, extensions, terminal tools and model requests actually run before reusing an AI security result from a local workspace. A local editor window can operate on a remote host or inside a container. Controls applied to the laptop, remote filesystem and container are different boundaries, and their coverage must be verified for the selected client and task.

Locate the editor, repository and tool process before interpreting an AI control result.

Synthetic location markers and unexecuted checks. No SSH connection or container is created.

Your review

Reviewer: _____ Date: _____

Organisation or team: _____

☐ **Locate data and execution separately**

Record where files live and where the selected extension or terminal actually runs.

☐ **Assign the control to that path**

Do not infer remote coverage from a local device or browser result.

☐ **Use only approved isolated marker locations**

Do not create remote access, copy a real repository or move credentials for this exercise.

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

Location	Synthetic marker	Observed component
Local test folder	SYNTHETIC_D19_LOCAL	Untested
Approved remote fixture	SYNTHETIC_D19_REMOTE	Untested
Approved container fixture	SYNTHETIC_D19_CONTAINER	Untested

A local window can reach different runtimes

- **Local interface:** The editor appears on the employee's device

This alone does not locate execution

- **Remote host or container:** Workspace files and tools may be located here

Verify identity, mounts and permissions

- **Model request:** Trace the component that submits context

Evaluate the supported path separately

Remote development locality review

This pack contains only synthetic marker text and a worksheet. It creates no SSH connection, container, mount, credential or network request.

Use existing organisation-approved isolated locations only. Place the appropriate marker file in each permitted fixture location, then record which component and location an authorised manual test actually used. Do not copy real repositories or private keys. If a location is unavailable or not approved, mark it NOT APPLICABLE.

An editor window, a file path and a running process are separate observations. Record all three before interpreting a control result.

Location matrix

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

Record 1

Field	Record value
Client version	RECORD
Component	editor interface
Data location	RECORD
Execution location	RECORD
Identity or owner	ASSIGN
Expected control	DEFINE
Observed marker or decision	UNTESTED
Evidence	

Record 2

Field	Record value
Client version	RECORD
Component	repository read
Data location	RECORD
Execution location	RECORD
Identity or owner	ASSIGN
Expected control	DEFINE
Observed marker or decision	UNTESTED
Evidence	

Record 3

Field	Record value
Client version	RECORD
Component	terminal tool
Data location	RECORD
Execution location	RECORD
Identity or owner	ASSIGN
Expected control	DEFINE
Observed marker or decision	UNTESTED
Evidence	

Record 4

Field	Record value
Client version	RECORD
Component	workspace extension
Data location	RECORD
Execution location	RECORD
Identity or owner	ASSIGN

Field	Record value
Expected control	DEFINE
Observed marker or decision	UNTESTED
Evidence	

Record 5

Field	Record value
Client version	RECORD
Component	model request
Data location	RECORD
Execution location	RECORD
Identity or owner	ASSIGN
Expected control	DEFINE
Observed marker or decision	UNTESTED
Evidence	

Execution arrangement decision

Client/version and mode: _____
 Local interface/device owner: _____
 Repository location: _____
 Remote host/container owner: _____
 Tool execution and request path: _____
 Supported controls and evidence: _____
 Unresolved location/control question: _____
 Decision: NOT YET REVIEWED
 Recheck when host, mount, client, mode or repository location changes.

Practice files

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

- [Local marker \(local-marker.txt\)](#)

SYNTHETIC_D19_LOCAL

- [Remote marker \(remote-marker.txt\)](#)

SYNTHETIC_D19_REMOTE

- [Container marker \(container-marker.txt\)](#)

SYNTHETIC_D19_CONTAINER

Sources and scope

Sources checked 2026-09-21. Review the current requirements and your actual agreement before using this workbook for a real decision. No uniform Remote SSH, container, remote-filesystem or vendor-cloud enforcement is implied. A local installation is not proof of control over a remote runtime.

[Visual Studio Code: Remote SSH](#). Documents remote filesystem access and execution, including remote containers.

[Visual Studio Code: Developing inside a container](#). Documents mounted/copied workspaces and extensions running inside containers.

[GitHub: Copilot content exclusion](#). Identifies remote-filesystem and symlink limitations.

[Cursor community: dev-container sandbox question](#). A dated practitioner question motivating location/mode-specific review, not a current universal flaw.