RemoteIQ — Master Orchestration Prompt (Updated)

# Scope

Defines how Sidebar expansion drives visibility, how the Devices table behaves, how Saved Views persist & apply, and how the Run Script joined modal behaves and sizes.

# Sidebar → Visibility Rules (unchanged)

1. Customers closed → no devices.
2. Customers open, no orgs/sites expanded → no devices.
3. One or more orgs expanded (no sites) → show devices where device.client ∈ expandedOrgs.
4. One or more sites expanded → show devices where device.site ∈ expandedSites.
5. Collapsing a node removes its devices; collapsing Customers clears all. Endpoint click → /devices/[id].

A11y: role="tree", role="group", role="treeitem", aria-selected on items as appropriate.

# Devices Table Behaviors

* All columns sortable; headers indicate sort state.
* Column visibility menu supports multiple toggles without closing.
* Selection via checkboxes only; row hover highlight.
* Row kebab: View details, Run Script…, Edit alias…, Clear alias (destructive confirm), Copy hostname/ID.
* Filters side rail: Status and OS; Clear All shows a red destructive confirm.

## Engine Specifics (new/clarified)

* Row identity: getRowId(row) = row.id for correct selection and URL preselect mapping.
* Layout control: table-fixed + truncation to prevent horizontal scroll in constrained panes.
* Column meta: columnDef.meta.headerClassName/cellClassName allows narrow columns (e.g., 32px select).
* Snapshot getter: Data table registers a getter with Dashboard context for fresh columnVisibility/sorting/filters on Save View.

# Saved Views

* Persist to localStorage; mirror active view in ?v=.
* Captures: column visibility + visibility scope (expanded orgs/sites + customers open).
* Create/Overwrite/Delete with confirms; toasts: green for save/overwrite; red for delete/failure.
* Optional (behind a flag): include sorting and columnFilters in payload and restore on load.

# Run Script — Joined Modal

* Automation dropdown opens modal; dropdown closes when modal opens.
* Deep link & preselect: from kebab or ?device=/ ?runScript= → switch to Selected Agents, open panel, pre-check IDs.
* Sizing: with panel open, modal expands to near full viewport; panel width scales to min(50vw, 1200px).
* Endpoint table: no Actions column; slim 32px selection column; no horizontal scroll; supports sort/filter/visibility.
* Left side: Target (Client/Site/Selected/All), Agent OS/Type, script picker, args & env chips; Run returns a structured payload (front-end only).

# Persistence Keys

* remoteiq.savedViews.v2
* remoteiq.deviceAliases.v1
* ?v= encoded payload