Quick start (zero-config)

The simplest 10.1.5 path to operator-authored chart annotations: one property setting, no scripts, no custom tables.

Version 10.1.5+

The simplest pattern

Starting in 10.1.5, the TrendChart and DrillingChart controls support operator-authored annotations with **zero scripting and zero schema work**. The platform auto-creates a SQL `Annotations` table on first run and ships a built-in operator dialog and pin-rendering path.

Three steps:

1. Open the chart's properties pane in Designer.
2. Set `AnnotationsSource = "Annotations"`.
3. Save and run.

That's it. No `Script.Class`, no Dataset configuration, no custom dialog.

Runtime experience

At runtime:

1. Operator right-clicks the chart.
2. Picks *Add Tag Note* from the context menu.
3. The platform-supplied annotation dialog opens. Operator types content; clicks OK.
4. The annotation is INSERTed into the auto-created `Annotations` table.
5. On the next chart refresh, a pin renders on the appropriate pen at the timestamp.

Leaving the override hooks empty

The TrendChart exposes four optional `*Method` override tags — `AddNoteMethod`, `AddRangeEventMethod`, `GetAnnotationTableMethod`, `MouseClickAnnotationMethod`. For the zero-config path, leave all four empty. The chart's built-in default takes over for both the add path (operator dialog INSERT) and the read path (SELECT pin rendering).

If later you need to customize the add UX or replace the read query (for example, to filter by user role or join in shift metadata), set the corresponding `*Method` tag to a method on a `Script.Class` — the chart will call that instead of the platform default for that one action only. Mix and match per-action.

Operator opt-out (kiosk / view-only deployments)

To hide annotation context-menu items wholesale on a kiosk, regulated, or view-only deployment, drive `Client.TrendChart.AnnotationsEnabled = false` at runtime. No scripting required — the four context-menu items disappear and read-back rendering is suppressed. Pair this with a tag binding (e.g., bind to a user-role expression) for per-session control.

Where to go next

- For the full reference — per-chart binding semantics, the four override hooks, the operator-safety opt-out, and the auto-created SQL table's 26-column schema — see Trend Annotations Reference.
- For server-side script-API helpers (AI-generated annotations, batch import, programmatic read-back) see TK Annotation Helpers Reference.

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