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Edit Properties

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experience — not included in the PDF

What Edit Properties Does

The Properties tab is available within the Edit dialog across all levels of the GCXONE Configuration app — Service Provider, Customer, Site, Device, and Sensor. It provides additional configuration options that extend the standard settings for each entity.

Why It Matters

Different deployments have different requirements. The Properties tab gives administrators fine-grained control over platform behavior, streaming settings, alarm handling, retention policies, and more — without affecting the core configuration of the entity.

How It Works

To access the Properties tab:

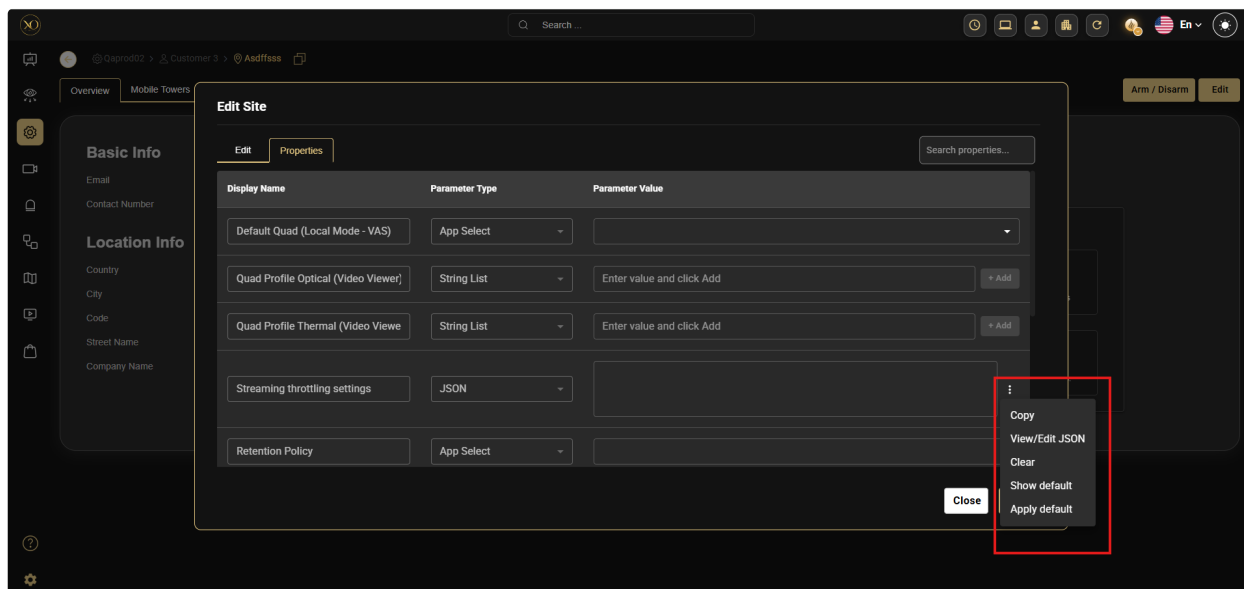
- Navigate to Configuration in GCXONE
- Select the entity you want to configure (Service Provider, Customer, Site, Device, or Sensor)
- Click the Edit button
- Select the Properties tab

Each property has three columns: Display Name , Parameter Type , and Parameter Value .

For JSON-type properties , a three-dot menu (⋮) is available with the following options:

- Copy — Copies the current value in the Parameter Value field

- View/Edit JSON — Opens the JSON value in a dedicated editor for easier viewing and editing
- Clear — Clears the current input value from the field
- Show Default — Displays the root-level default value for reference only
- Apply Default — Applies the root-level default value into the field



Default Value Behavior

Root-level default values are not displayed automatically in the Properties tab. This prevents default values from being accidentally saved as user inputs when no change was intended.

When no user input is saved for a property, one of two things happens:

- The property falls back to its root-level default value
- The property falls back to a legacy value — a hardcoded value set before the additional properties feature was introduced

Not all properties have been updated to use root-level defaults. Properties using a legacy fallback value won't show a value via Show Default.

Key Capabilities

Platform Version

The Platform Version property is located under Service Provider → Properties. It controls which platform behavior the tenant uses.

Edit Service Provider

Search properties...

Property Name	Type	Value
Alarm Images Strategy	JSON	
Alarm Forwarder Configuration	JSON	{ "webhook": { "type": "webhook", }, }
Low Light Threshold for Health Check	Number	23
Platform Version	App Select	V1
Turn off alarm codes	String List	Enter value and click Add traffic.alert ping.primary

No more properties to load

Close Save

Set the value to V2 for any tenant that:

- Uses GCXONE only
- Uses GCXONE with the mobile app
- Uses alarm forwarding through DC09 to external systems such as AmWin, Lisa, or other monitoring software

If left on V1, alarm forwarding will use the old Genesis domain format (`<subDomain>.nxgen.cloud`) instead of the correct GCXONE endpoint (`gcx.nxgen.cloud`), which may cause forwarding failures. The mobile app also requires V2 — it will not function correctly on V1.

Best Practices

- Use **Show Default** before making changes to understand the expected value for JSON properties
- Use **Apply Default** to reset a JSON property to its root-level default when needed
- Changes at the Service Provider level apply globally unless overridden at a lower level
- Not all properties support root-level defaults — some fall back to legacy values
- Always click **Save** after making changes — closing without saving will discard all unsaved changes

Additional Details

- Properties are inherited from higher levels unless explicitly overridden at a lower level
- Root-level default values are not displayed automatically — use **Show Default** to view them for JSON-type properties
- Some properties use legacy fallback values if no user input is saved