Question

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Attempting to Override Values Set by SQLComputeCode

I have an auditing class that defines some sqlComputed properties and can be extended by other persistent classes to enable auditing of its properties.

```
Class Audit.ModifiedTracker [ abstract ] {

/// Last time this record was saved

Property LastModifiedTime As %TimeStamp [ SqlComputeCode = {Set {*}=$zdt($zts,3)}, SqlComputed, SqlComputeOnChange = ("%%INSERT", "%%UPDATE") ];

/// User responsible for modifying record

Property LastModifiedUser As %String [ SqlComputeCode = {set {*} = ..GetModifiedUser()}, SqlComputed, SqlComputeOnChange = ("%%INSERT", "%%UPDATE") ];
```

Now, I would like to migrate some historical audit data stored somewhere else to this standard auditing class. However, I need to set these sqlComputed properties with their values from the other source... not the values that would be computed (i.e. always the current time, and the user running the migration code).

I would like to avoid direct global manipulation if possible... is there a good way to do what I'm looking to do?

#ObjectScript #Caché

Product version: Caché 2018.1

Source URL: https://community.intersystems.com/post/attempting-override-values-set-sqlcomputecode