
Question

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Question about proper method for querying data from custom SDA3 container on Access Gateway for a patient loaded in the clinical viewer

I have created a custom container that contains medication adherence data. I want to know the best-practice way of querying the data for to display in a custom Zen page in the Clinical Viewer for a given loaded patient.

Let's say the custom class is called `Hospital.Data.MedicationAdherenceData`. Let's say the streamlet class is `Hospital.SDA3.Streamlet.MedicationAdherenceData`

I can look up the data by using the Sequence number as viewed in the `HS.Viewer.Services` component trace after loading up a patient in the Clinical Viewer. I do this by selecting from the custom streamlet class using "T+[sequence number]" as the aggregation key on the Access Gateway. Thus, should I just programmatically generate the aggregation key on the Access Gateway (if so, how?) and query the table for the container's streamlet class for the aggregation key?

I read somewhere about importing the XML schema of the streamlet class to the Access gateway, but is this for accessing custom SDA3 container data or only SDA3 extensions?

Thanks.

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Source

URL: <https://community.intersystems.com/post/question-about-proper-method-querying-data-custom-sda3-container-access-gateway-patient-loaded>