
Question

[Güvenal](#) · Nov 10, 2021

SQL Search index on JSON objects.

Hello there!

I am hoping to get some help with "SQL Search index" and JSON objects.

I am storing a JSON object in a column of type %Stream.GlobalCharacter

Property JSON As %Stream.GlobalCharacter;

I also have a index that looks like below.

Index AnalyticIdx On (JSON) As %iFind.Index.Analytic(INDEXOPTION = 0, LANGUAGE = "en", LOWER = 1);

The index is updated on insert, but the property names are indexed as well, like firstName in a object like {"FirstName":"Magnus", "LastName":"Guvenal"}, Say I want "Magnus" ie FirstName och not "Güvenal" / LastName to be indexed.

Is that supported, if so am I using the wrong datatype for the JSON object?

[Link to documentation](#)

Best regards,

Magnus

[#iFind #HealthShare](#)

Product version: HealthShare 2020.1

\$ZV: IRIS for Windows (x86-64) 2020.1 (Build 215U) Mon Mar 30 2020 20:14:33 EDT [HealthConnect:1.1.1]

Source URL: <https://community.intersystems.com/post/sql-search-index-json-objects>