Question
[Eduard Lebedyuk](#) · Jan 19, 2023

Autoscaling Business Service to consume available CPU

I have a production with one Business Host - a Business Service which I need to scale automatically to consume 80% of CPU time.
Business Service pulls data from a (non-FIFO) queue so that I can adjust pool size without any issues.

So far, I'm planning a different BS running every X seconds and sampling CPU with $system.Process.GetCPUTime() and scaling the pool size of the main BS up/down based on that metric.

Has anyone tried something similar? Any advice/code samples would be appreciated.

#Business Service #Interoperability #InterSystems IRIS
Product version: IRIS 2022.1