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[Murray Oldfield](#) · Nov 12, 2016 5m read

InterSystems Data Platforms Capacity Planning and Performance Series Index

Index

This is a list of all the posts in the Data Platforms' capacity planning and performance series in order. Also a general list of my other posts. I will update as new posts in the series are added.

You will notice that I wrote some posts before IRIS was released and refer to Caché. I will revisit the posts over time, but in the meantime, Generally, the advice for configuration is the same for Caché and IRIS. Some command names may have changed; the most obvious example is that anywhere you see the ^pButtons command, you can replace it with ^SystemPerformance.

While some posts are updated to preserve links, others will be marked as ~~strikethrough~~ to indicate that the post is legacy. Generally, I will say, "See: some other post" if it is appropriate.

Capacity Planning and Performance Series

Generally, posts build on previous ones, but you can also just dive into subjects that look interesting.

- [Part 1 - Getting started on the Journey, collecting metrics.](#)
- [Part 2 - Looking at the metrics we collected.](#)
- [Part 3 - Focus on CPU.](#)
- [Part 4 - Looking at memory.](#)
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- [Part 10 - VM Backups and IRIS freeze/thaw scripts](#)
- [Part 11 - Virtualizing large databases - VMware cpu capacity planning](#)

Other Posts

This is a collection of posts generally related to Architecture I have on the Community.

- [AWS Capacity Planning Review Example.](#)
- [Using an LVM stripe to increase AWS EBS IOPS and Throughput.](#)
- [YASPE - Parse and chart InterSystems Caché pButtons and InterSystems IRIS SystemPerformance files for quick performance analysis of Operating System and IRIS metrics.](#)
- [SAM - Hacks and Tips for set up and adding metrics from non-IRIS targets](#)
- [Monitoring InterSystems IRIS Using Built-in REST API - Using Prometheus format.](#)
- [Example: Review Monitor Metrics From InterSystems IRIS Using Default REST API](#)
- [InterSystems Data Platforms and performance – how to update pButtons.](#)
- [Extracting pButtons data to a csv file for easy charting.](#)
- [Provision a Caché application using Ansible - Part 1.](#)

- [Windows, Caché and virus scanners.](#)
- [ECP Magic.](#)
- [Markdown workflow for creating Community posts.](#)
- [Yape - Yet another pButtons extractor (and automatically create charts)](#) See: [YASPE](#).
- [How long does it take to encrypt a database?](#)
- [Minimum Monitoring and Alerting Solution](#)
- [LVM PE Striping to maximize Hyper-Converged storage throughput](#)
- [Unpacking pButtons with Yape - update notes and quick guides](#)
- [Decoding Intel processor models reported by Windows](#)
- [AWS storage. High write IOPS. Compare gp3 and io2](#)
- [[Video] Best Practices for InterSystems IRIS System Performance in the Cloud](#)

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