

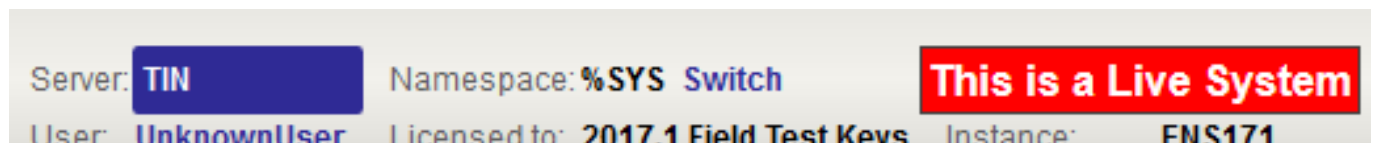
Article

[John Murray](#) · Mar 17, 2017 1m read

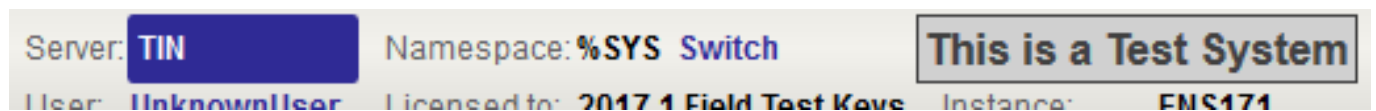
Portal tip: System Mode

If you work with Portal on multiple instances of Caché, Ensemble or HealthShare you might find it useful to set the System Mode of the various instances, so as to give yourself a visual reminder of the role of the one you're currently working on.

For instance:



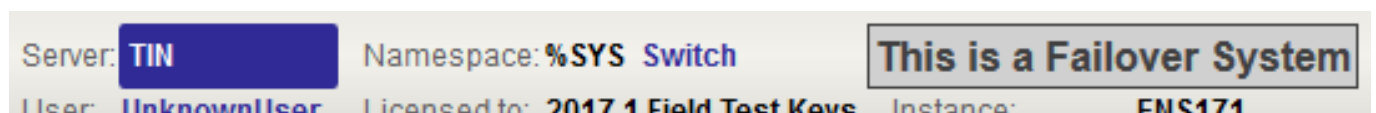
or:



or:



or:



The setting is made here:

Menu Home | About | Help | Logout System > Configuration > Memory and Startup

Memory and Startup Server: TIN Namespace: User: UnknownUser Licensed to:

Save Cancel

System Memory and Startup Settings

Platform: Windows (Intel)

Configure Memory Settings Automatically Manually

Memory Allocated for Routine Cache (MB) Required.

Memory Allocated for 8KB Database Cache (MB) Required.

Maximum Per-Process Memory (KB)

Auto-start on System Boot

Enable Long Strings

Superserver Port Number

System Mode

- Live System
- Test System
- Development System
- Failover System

This feature is mentioned in the documentation [here](#).

Under the covers the setting is stored in the global node `^%SYS("SystemMode")` with possible values LIVE, TEST, DEVELOPMENT or FAILOVER. The value can also be fetched using `$SYSTEM.Version.SystemMode()` so it's possible to make your application sensitive to the system mode of its host instance.

By directly setting your own string into `^%SYS("SystemMode")` you can make that part of Portal's title say something non-standard. For instance:

Server: TIN Namespace: %SYS Switch My Custom System Mode

User: UnknownUser Licensed to: 2017 1 Field Test Keys Instance: ENS171

But keep in mind that the next time someone uses the Save button on Portal's "Memory and Startup" page your setting will be lost.

Portal tip: System Mode

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Source URL: <https://community.intersystems.com/post/portal-tip-system-mode>