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IRS Docker micro Durability

Allow limited durability for demo and development IRIS-Docker-micro-Durability During development of a container based demo I found the need to access a fresh docker an instance of IRIS image (e.g intersystems/iris-community:2020.2.0.199.0) over and over. To bypass loading my code repeatedly I developed this workaround.

It is a reduced variant of Docker - light weight durability

Docker support

The principle of a persitent IRIS database outside the container is unchanged. But now the whole setup is moved into Dockerfile and docker-compose.yml

Prerequisites

Make sure you have git and Docker desktop installed.

Installation

Clone/git pull the repo into any local directory

git clone https://github.com/isc-at/IRIS-Docker-micro-Durability

Open the terminal in this directory build and run the container:

docker-compose up -d

How to use it

Your container has now an external IRIS.DAT in </installdir>/demo/ It is setup as a working DB for Globals and Routines in namespace USER REMEMBER: this is just for the content of this namespace

<u>GitHub</u>

<u>#Containerization</u> <u>#Development Environment</u> <u>#Docker</u> <u>#System Administration</u> <u>#Testing</u> <u>#Tips & Tricks</u> <u>#Tools</u> <u>#Ubuntu</u> <u>#InterSystems IRIS</u>

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