

# CICS Content Delivery Server Datasheet

## CICS Content Delivery Server

**Build, manage and serve CICS Web applications and integrate CICS with web applications with ease.**

CICS has long had the capability of acting as a web server. However, there are many tasks that have to be undertaken in order successfully and security serve web applications using this platform.

What we have conceived and created with **CICS Content Delivery Server** is a solution that does much of the heavy lifting for you, leaving your developers and support staff to focus on the application instead of on the underpinning CICS infrastructure. Once the software is installed and configured, little or no detailed knowledge of CICS is required to develop and implement novel CICS web applications.

A number of popular Open Source libraries have been embedded into the solution, making them easily accessible by any CICS web applications that either already run your business or that you decide to create in the future. Of course, the famed *scalability, security and reliability* of the System z is then inherited by such applications in relation to these libraries and their usage.

**CICS Content Delivery Server** can serve several of the most popular Open Source Javascript libraries from CICS under z/OS. Doing so eliminates many of the potential risks associated with the use of these resources and allows for tried and trusted processes to be applied to their use, management and operation. Strategists and Chief Information Officers should like the risk reduction factor.

Open Source Javascript Libraries Supported:

JQuery & JQuery UI	D3.js
Dojo Toolkit	Rickshaw
Prototype	React
YUI Library	Vue.js
MooTools	Rgraph.js
Scriptaculous	Chart.js
	For Awesome

It is also possible to build in support for whatever other javascript library that you need.

**CICS Content Delivery Server** features: *an Editor; Record Management facility; drag and drop feature to upload data (including binary files); a directory facility and a number of system infrastructure type displays.*

These facilities give the solution the capability to serve bespoke content and make it possible to easily build manage and operate novel new CICS web applications. Strategists, Chief Technology

Officers and Chief Information Officers should like the efficiency gains provided by these features and that less mainframe savvy resources can be productive with the platform.

## Features at a Glance

- Supports IBM's CICS Transaction Server from version 4.2 onwards.
- Web Browser user interface.
- Samples are provided that demonstrate the Open Source libraries in use.
- Supports and exploits aspects of a Parallel Sysplex. It is possible to configure **CICS Content Delivery Server** to support highly scaled business applications with the security and integrity that mainframe dependent businesses have come to rely upon for business critical applications.
- A sophisticated content management system is included that allows for the creation, management and operation of novel new CICS web applications or to integrate existing software with the web.

A free download and trial of the software will be available upon request:

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Matter of Fact Software is based in Scotland and writes and markets its own software for the IBM Mainframe (System z) technology platform.