

Free Trial

If your business is dependent on IBM's CICS on z/OS, then we would like to help you to exploit and leverage your system.

We are confident that CICS Content Delivery Server can help and would like to assist you to resolve your challenges.

Contact Us to discuss your challenges and we will use our considerable experience with CICS on z/OS to find solutions.

Email: enquiries@matteroffactsoftware.com

www.matteroffactsoftware.com

innovate | 'ɪnəveɪt |

verb [no obj.]

make changes in something established, especially by introducing new methods, ideas, or products: *the company's failure to diversify and innovate competitively.*

- [with obj.] introduce (something new, especially a product).

Cost Effective

Innovation at hand

CICS Content Delivery Server is the result of several years of research and development.

We set out to make it simple to build, manage and serve innovative web applications from CICS on z/OS.

We have achieved our goal.

Technical personnel with little if any experience or knowledge on the mainframe platform can use it. It is simple to rapidly implement applications that interact with CICS.

Quickly and securely access mainframe data via a web browser user interface.

Drag and drop web application artefacts directly into CICS.

Interface to existing and new CICS Cobol programs using COMMAREA and CICS Containers that return JSON etc to the front end.

Discover opportunities to solve your business challenges by exploiting this powerful software solution.

No third tier - just CICS !

CICS Content Delivery Server

CICS Web Applications - the easy way!



CDS Index (Listing)

Company (site): MOFS V32 PF67 ADMIN

Userid: MOFUSR1
Region Type (site): ADMIN Server
Id String (site): Test of MF3V32 Server

Applid: CICPMF67
Sysid: PF67
Mon, 20 Feb 2023 10:48:16

CHT DDD DTK FAS IVP JQR MF3 MFS MFZ MOO PTY QJY REA RGR RSW SAM SAU TOO YUI

Administration functions

[Editor](#) [Directory](#) [Status](#) [Record Management](#) [Upload Management](#) [Echo Testing](#)

[Images](#)

External "Library" websites (external sites; access at your own risk)

[chart.js](#) [jQuery](#) [Dojo Toolkit](#) [MooTools](#) [Prototype.js](#) [jQueryUI](#)

[RGraph](#) [Rickshaw](#) [script.aculo.us](#) [YUI Library](#) [Vue](#) [D3 \(DDD\)](#)

[Font Awesome](#) [React](#)

Function started (url: /CICS/MF3E/mf3/admin/v32/recordManagement/recordManagement.html)

Index

Show the repository files configured to CICS Content Delivery Server. Select product service functions and link to external sites introducing various Open Source tools that are built into CICS Content Delivery Server.

Directory: MOFS V32 PF67 ADMIN

Userid: MOFUSR1
Type: ADMIN Server
Id.: Test of MF3V32 Server

Appid: CICPMF67
Sysid: PF67
Loaded: Mon, 20 Feb 2023 14:47:52

File: SAM **Tran:**
Root: /sam

Search: Fragment Resource Definition Control MetaData Page Headers Segment

Search content (Fragments, Resources, Definitions, Control)

Record #69

Control: [Url: /sam/freeform-text/symbol-usage1.html](#) Segments: 2

Meta: **UserId:** CICSD **LastUpdate:** Mon, 11 May 2020 10:32:31 +0000 (3798160351000)

Page: **Active:** Yes **Expiry:** 86400 **Status:** 202

Segment: #1 **Active:** Yes **Length:** 11 **Type:** S (Symbols)

dojo=1.13.0

Segment: #2 **Active:** Yes **Length:** 220 **Type:** F (Fragment)

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>Symbol Usage</title>
<script src="/CICS/MF3Z/DTK/&dojo;/dojo/dojo.js"></script>
</head>
<body>
<h1>A simple application</h1>
<h2>Using Symbols</h2>
</body>
</html>
```

Records: 114 of 114 (shown)

Filter string (caps not important)

- ./sam/amlan.html
- ./sam/application/filea/cobol/sam0fila.txt
- ./sam/application/filea/cobol/sam0fila.txt_0001.mf3part
- ./sam/application/filea/cobol/sam0fila.txt_0002.mf3part
- ./sam/application/filea/cobol/sam0fila.txt_0003.mf3part
- ./sam/application/filea/cobol/sam0fila.txt_0004.mf3part
- ./sam/application/filea/cobol/sam0fila.txt_0005.mf3part
- ./sam/application/filea/cobol/sam0fila.txt_0006.mf3part
- ./sam/application/filea/css/filea.css
- ./sam/application/filea/filea.html
- ./sam/application/filea/images/clear1.png
- ./sam/application/filea/images/favicon.png
- ./sam/application/filea/images/help1.png
- ./sam/application/filea/images/iadduse1.png
- ./sam/application/filea/images/idelete1.png
- ./sam/application/filea/images/iupdate1.png
- ./sam/application/filea/images/newadd1.png
- ./sam/application/filea/images/newload1.png
- ./sam/application/filea/images/reload1.png
- ./sam/application/filea/images/send.png
- ./sam/application/filea/js/filea.js
- ./sam/application/filea/json/filea.json
- ./sam/application/filea/json/filea-helb.json
- ./sam/chip/demo.html
- ./sam/chip/image/yes.png
- ./sam/common/commonroutines.js
- ./sam/demo/bernard.html
- ./sam/demo/chris.html
- ./sam/demo/demo1.html
- ./sam/demo/joseph/test1.html
- ./sam/demo/mulesoft.html
- ./sam/demo/no.png
- ./sam/demo/pic01.jpg
- ./sam/demo/raja.html
- ./sam/demo/sasi.html
- ./sam/demo/tes-1.html
- ./sam/demos/hb.html
- ./sam/demos/images/chicago.jpg
- ./sam/doctemp/simple-page.html
- ./sam/examples/pdf/CICS-JS-Server-Brochure.pdf
- ./sam/examples/react/app1.html
- ./sam/examples/react/static/css/main.f9fea2b0.css
- ./sam/examples/react/static/js/main.e090f533.js
- ./sam/examples/react/static/js/main.e090f533.js_0001.mf3part

i RHS menu pinned Opened

Directory

List the content of the CICS Content Delivery Server repository files. From here you can open the application components using the editor or simply click on the records to open them in a new Web Browser Tab.

Record Management

MOFS V32 PF67 ADMIN

Userid: MOFUSR1
Type: ADMIN Server
Id.: Test of MF3V32 Server

Appid: CICPMF67
Sysid: PF67
Loaded: Mon, 20 Feb 2023 16:06:01

✖ Search string (min. 2 chars / caps not important)

File count: 114 **Selected:** 0

Row #	Select	URL <small>Click to preview record</small>	Description	Segment Count	Last Update value	Length	Other Actions	Status
1	<input type="checkbox"/>	new: /sam/amlan.html old: /sam/amlan.html		1	Sun, 26 Jun 2022 10:56:13 +0000	258	↑	Loaded (not checked)
2	<input type="checkbox"/>	new: /sam/application/filea/cobol/sam0fila.txt old: /sam/application/filea/cobol/sam0fila.txt		1	Mon, 08 Jun 2020 15:54:55 +0000	1	↑	Loaded (not checked)
3	<input type="checkbox"/>	new: /sam/application/filea/cobol/sam0fila.txt_0001.mf3part old: /sam/application/filea/cobol/sam0fila.txt_0001.mf3part		1	Mon, 08 Jun 2020 15:54:55 +0000	32,390	↑	Loaded (not checked)
4	<input type="checkbox"/>	new: /sam/application/filea/cobol/sam0fila.txt_0002.mf3part old: /sam/application/filea/cobol/sam0fila.txt_0002.mf3part		1	Mon, 08 Jun 2020 15:54:55 +0000	32,390	↑	Loaded (not checked)
5	<input type="checkbox"/>	new: /sam/application/filea/cobol/sam0fila.txt_0003.mf3part old: /sam/application/filea/cobol/sam0fila.txt_0003.mf3part		1	Mon, 08 Jun 2020 15:54:55 +0000	32,390	↑	Loaded (not checked)
6	<input type="checkbox"/>	new: /sam/application/filea/cobol/sam0fila.txt_0004.mf3part old: /sam/application/filea/cobol/sam0fila.txt_0004.mf3part		1	Mon, 08 Jun 2020 15:54:55 +0000	32,390	↑	Loaded (not checked)
7	<input type="checkbox"/>	new: /sam/application/filea/cobol/sam0fila.txt_0005.mf3part old: /sam/application/filea/cobol/sam0fila.txt_0005.mf3part		1	Mon, 08 Jun 2020 15:54:55 +0000	32,390	↑	Loaded (not checked)
8	<input type="checkbox"/>	new: /sam/application/filea/cobol/sam0fila.txt_0006.mf3part old: /sam/application/filea/cobol/sam0fila.txt_0006.mf3part		1	Mon, 08 Jun 2020 15:54:55 +0000	25,403	↑	Loaded (not checked)
9	<input type="checkbox"/>	new: /sam/application/filea/css/filea.css old: /sam/application/filea/css/filea.css		1	Tue, 02 Jun 2020 15:51:22 +0000	3,693	↑	Loaded (not checked)
		new: /sam/application/filea/filea.html			Tue, 02 Jun 2020 15:51:22			Loaded (not checked)

114 records processed (Dnd)

©

Drag & Drop / Record Management

Copy records from one repository to another (across implementations of CICS Content delivery Server if required).
 Substitute url path values before saving, backup records prior to changing, records are dragged from one directory listing onto this page to be processed.

Upload Management

MOFS V32 PF67 ADMIN

Userid: MOFUSR1
Type: ADMIN Server
Id.: Test of MF3V32 Server

Appid: CICPMF67 (maxDataLen: 524,288 KB [536,870,912 bytes])
Sysid: PF67 (recordLength: 32,388 bytes)
Loaded Mon, 20 Feb 2023 16:01:52

Page

Url Prefix:

Description: Disable Page Description

Options: Disable Delete

Compression: None Deflate Gzip

Expiry: Expiry: -1 1 minute 1 hour 1 Day 1 Year

Status: Status: Status Text:

Headers (bytes: 0)

Section

Description: Disable Section Description

Options: Disabled

Search string (min. 2 chars / caps not important)

File count 5

File Name	Size	HS	CR	PE	Actions
/sam/another_page.html	bt 5,488	5,647	4.23	86,400	
/sam/contact.html	bt 3,784	3,938	2.94	86,400	
/sam/examples.html	bt 6,500	6,655	3.27	86,400	
/sam/index.html	bt 4,186	4,338	2.78	86,400	
/sam/page.html	bt 5,476	5,627	4.24	86,400	

Load: Done (warnings: 0 issued)

Upload

Upload files such as images, pdf's, etc and save them within CICS Content Delivery Server. These can then be served by the software as part of an application.

The End Result

A CICS Web Application entirely served out of the Mainframe!

Home

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Services

Company

Contact

Matter of Fact Software

Modernise CICS Web Applications !

What better platform to serve your web applications than CICS on System Z?

CICS Content Delivery Server brings the strengths of the mainframe to the use of javascript libraries and toolkits, providing a simple way to install, manage, serve & operate these powerful Open Source offerings.

CICS Content Delivery Server allows the tried & Trusted processes for managing CICS applications to be extended to the use of these Open Source resources.

CICS Content Delivery Server allows bespoke content to be served.

CICS Content Delivery Server facilitates the building, serving, operating and management of novel CICS Web Applications.

CICS Content Delivery Server can exploit a parallel sysplex allowing for: very high volumes of transactions; reliable and resilient systems that are securable using traditional mainframe security capabilities.

Contact us to ask for a demonstration.

Contact Us

We would be happy to help with your technical queries.

How can we help?

We have many decades of experience, helping world class companies to exploit, innovate, manage and operate their IBM mainframe technologies.

Integrating CICS on z/OS with the web - the easy way !