CICS Explorer 5.2: Workload Management and more

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CPSM workload management
With workload separation
CPSM workload management is highly flexible.

Flexibility comes at the expense of accessibility.

CICS Explorer 5.2 provides an intuitive UI for administering and monitoring CPSM workload management.

... without sacrificing any of the flexibility?
Important facts:

- Backward compatible up to CICS TS 4.1
- Works with existing workloads
- Requires CMCI to update
Create a workload specification

Create Workload Specification

Enter a value for Target Scope.

CICSplex: CICSEX52
Name: DEMO
Description:
Target Scope: [ ] Browse...
Primary Criterion: LUNAME
Algorithm: QUEUE
Open editor

< Back  Next >  Cancel  Finish
Browse for a default target scope
Edit a workload specification
Routing rules for specific work

**Rules**
- Default rule
- Rule 20

**Targets**
- Targets: *
- Terminal LU name: *
- User ID: *
- BTS process type: *

**Transactions**
No transactions are specifically identified for routing. This means these workload separation rules will apply to all transactions. To apply these rules to specific transactions, select an existing transaction group, or define a new one.

Select Transaction Group...
Create Transaction Group
Specify a transaction group

- Default rule
  - Rule 20

**Targets:**
- DECKING
- Terminal LU name: *
- User ID: *
- BTS process type: *

**Transactions**
- Name: 
- Description: Transaction group 9
- Transactions: Type name to add

**Algorithm:** INHERIT
**Primary criterion:** LUNAME
**Status:** ACTIVE
**Event:**

**Affinities**
- These transactions establish affinities

**Relationship:** LUNAME
Show more detail
Organise rules into groups
Organise rules into groups
Reuse rules from other workloads
Reconcile errors
Define workload routers
Associate regions as routers
Edit system groups
It scales!
CICSplex Explorer grouping

Server: EICM

- CICSEX52 (8/8)
  - Workload Management
- Systems
  - IYCWEID1 (IYCWEID1)
  - IYCWEIE1 (IYCWEIE1)
  - IYCWEIF1 (IYCWEIF1)
  - IYCWEIG1 (IYCWEIG1)
  - IYCWEIH1 (IYCWEIH1)
  - IYCWEII1 (IYCWEII1)
  - IYCWEIW1 (IYCWEIW1)
  - IYCWEIW2 (IYCWEIW2)
- System Groups
  - AAAAA (aaaaa)
  - ALL
  - ALLGRP (Group defined by EYU9XDBT)
  - ANAHEIM (ANAHEIM)
  - BANKJAVA (Java Regions for CICS V5 cloud demo)
  - BANKWEB (Web Regions for CICS V5 cloud demo)
  - BELVEDER (BELVEDER)
  - CJKP1 (CJKP1)
  - DECKING (DECKING)
  - DECKREG1
View active workloads

CICSEX52 (8/8)
- Workload Management
  - DEMO EICM (ACTIVE)
    - Routers
      - IYCWEIG1
      - IYCWEIW2
    - Routing rules
      - Default routing
      - asd (SCE73446)
      - nonwui (SCE47146)
    - Targets (2)
      - IYCWEIH1 (ACTIVE)
      - IYCWEII1 (ACTIVE)
      - Transactions
    - OTHER EICM (ACTIVE)
      - ACCT
      - EMPTY
      - EXPWRK1
      - EXPWRK2
      - TESTWL
      - TESTWLM
      - ZEMWSPEC
Examine router statistics
See active transaction groups
See active affinities