CICS Configuration Manager for z/OS

What's New in CICS CM plug-in V2.1.1?

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CICS CM plug-in V2.1.1 Highlights

New capabilities in the CICS CM plug-in

- Deployment Analysis

- Change Package lifecycle management

- Improved Install function

- Available for download June 1 2012
- Requires CICS Explorer V1.1.1

Deployment Analysis

- Pre-defined JCL templates
  - Preferences
    - Job card details
    - Host and IP address of CICS CM server
    - CICS CM data sets
    - Details of filter dataset to be used for deployment analysis reports

- Job submission
  - New z/OS functionality built into CICS Explorer

- Viewing the output
  - Job output viewable from CICS Explorer
  - Search capabilities provide improved user experience
  - Easier integration with other explorer views

- Customized templates can be persisted with the users workspace or saved in a PDS

Change Package lifecycle management

- Capability to create and delete a change package

- Add resources to the change package
    - Including CSD Group list
    - Available from CM and SM perspectives

- Can sort Change Packages by any column in Packages view

- Right mouse click on Package for options to
    - Ready
        - Can display ready list for available migration schemes
    - Un-Ready
    - Migrate
    - Backout
        - Choose from list of previous lifecycle events
    - History
        - Capability to view complete history for the change package

Improved Install function for CSD resources

- Uses CICS CM Install function rather than that provided by base explorer

- Provides list of Configurations rather than CICSPlex name

- Also lists available connections for Install into target Applids
    - Uses CM remote system connection

- Removes the need for a CPSM connection to resolve install targets

- Can select multiple target connections
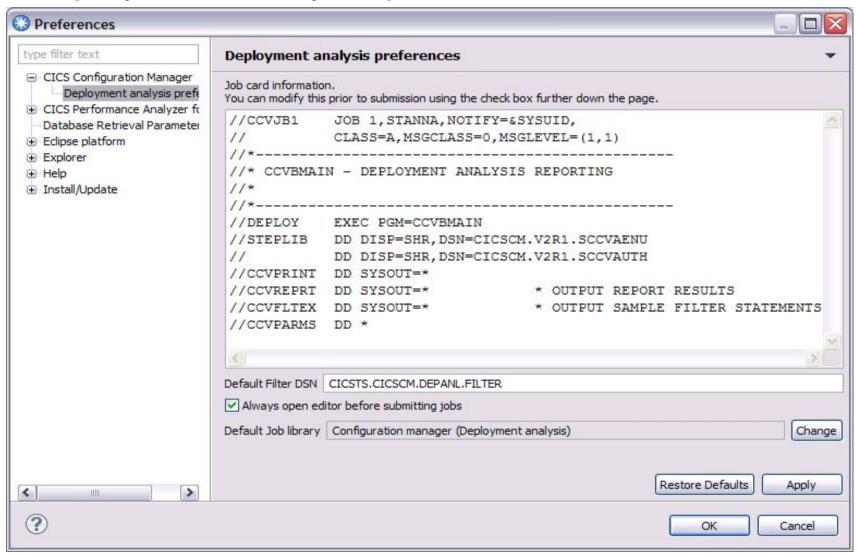
- Discard and Disable options provided

CICS CM plug-in V2.1.1

Screenshots

Deployment Analysis preferences

Preferences

type filter text

- CICS Configuration Manager
  - Deployment analysis pref...
- CICS Performance Analyzer f...
- Database Retrieval Paramete...
- Eclipse platform
- Explorer
- Help
- Install/Update

Deployment analysis preferences

Job card information.
You can modify this prior to submission using the check box further down the page.

```
//CCVJB1      JOB 1,STANNA,NOTIFY=&SYSUID,
//            CLASS=A,MSGCLASS=0,MSGLEVEL=(1,1)
//*------------------------------------------------
//* CCVBMAIN - DEPLOYMENT ANALYSIS REPORTING
//*
//*------------------------------------------------
//DEPLOY     EXEC PGM=CCVBMAIN
//STEPLIB    DD DISP=SHR,DSN=CICSCM.V2R1.SCCVAENU
//           DD DISP=SHR,DSN=CICSCM.V2R1.SCCVAUTH
//CCVPRINT   DD SYSOUT=*
//CCVREPRT   DD SYSOUT=*              * OUTPUT REPORT RESULTS
//CCVFLTEX   DD SYSOUT=*              * OUTPUT SAMPLE FILTER STATEMENTS
//CCVPARMS   DD *
```

Default Filter DSN CICSTS.CICSCM.DEPANL.FILTER

☑ Always open editor before submitting jobs

Default Job library Configuration manager (Deployment analysis) [Change]

[Restore Defaults] [Apply]

[OK] [Cancel]

Deployment Analysis - supplied job templates

Deployment Analysis – template options based on context

Deployment Analysis – JCL template for Cold Start Analysis

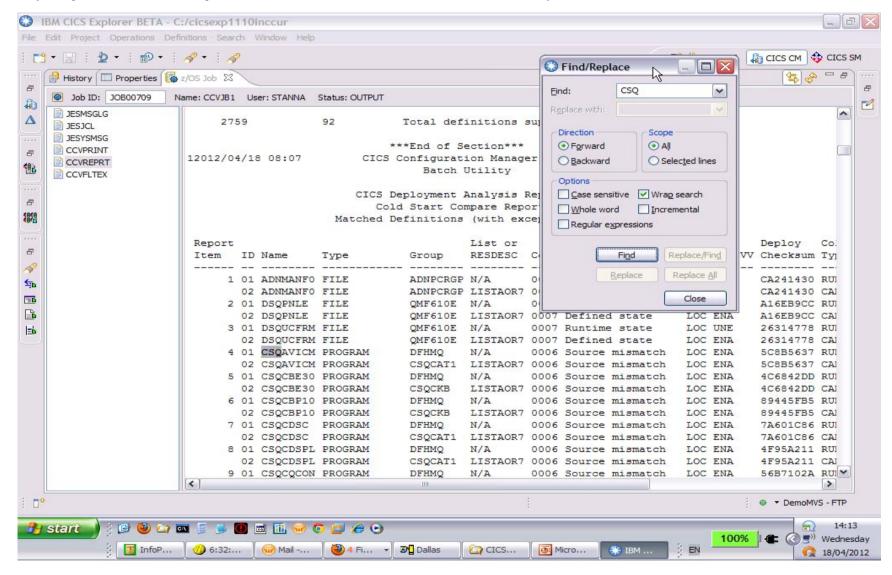## Deployment Analysis – specify required details and submit
- FTP connection required

Deployment Analysis – review job output in z/OS Job view
- FTP connection required
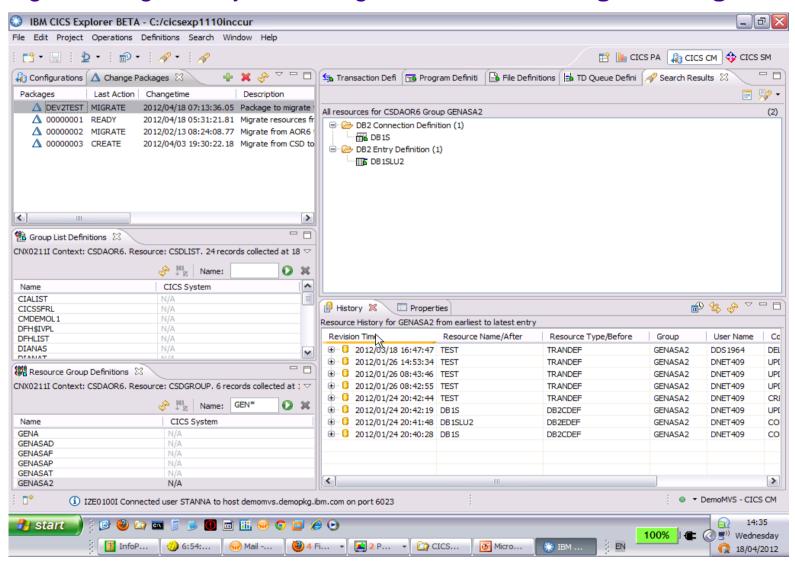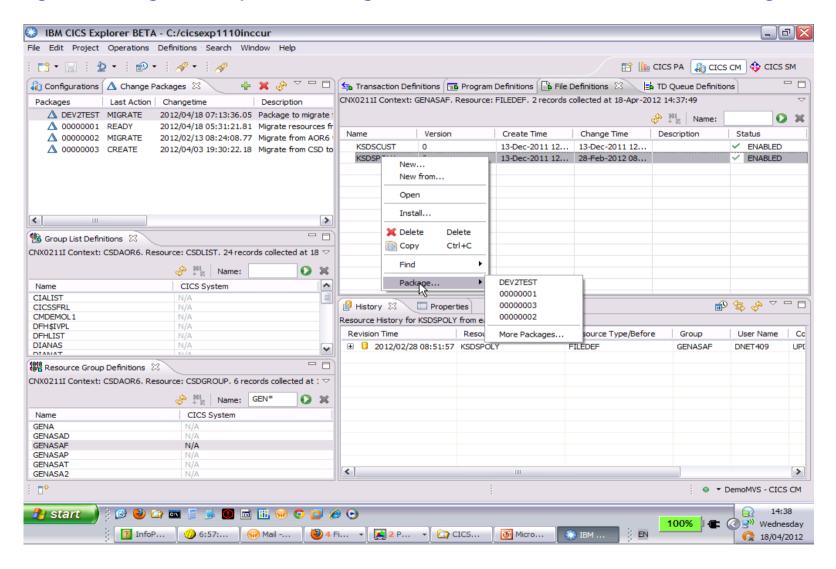
Deployment Analysis – search available in output view

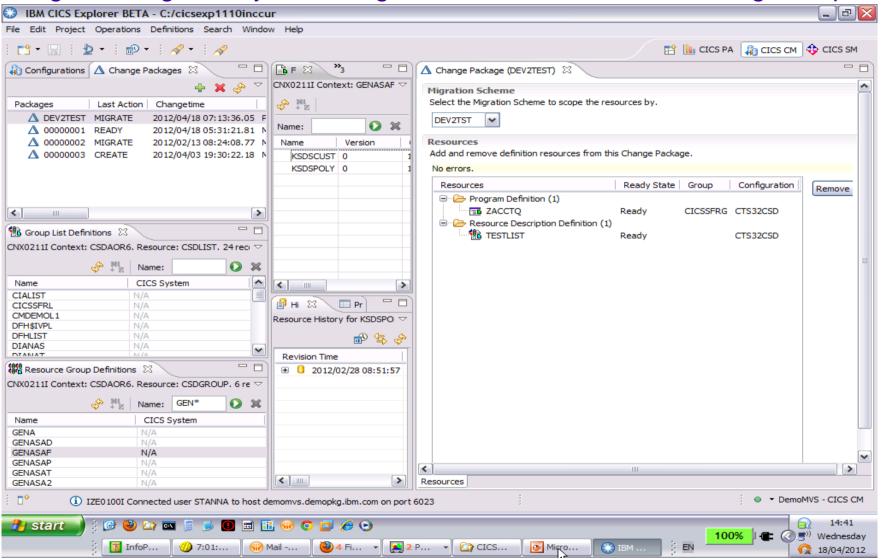## Change Package Lifecycle management – new **Change Packages** view

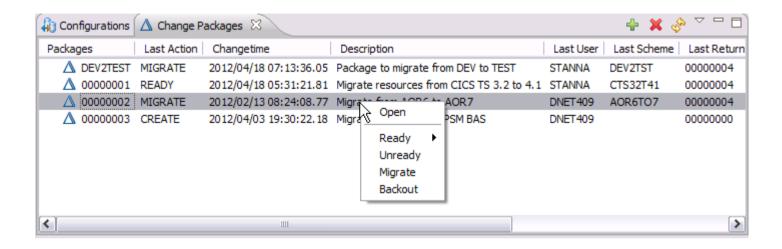# Change Package Lifecycle management – Add resources to Package

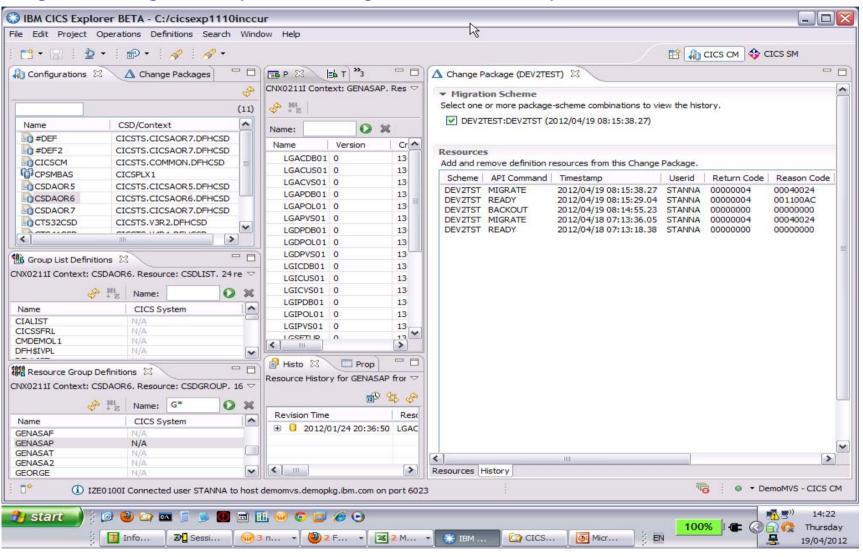## Change Package Lifecycle management – double click on Package to open

Change Package Lifecycle management – actions available on Package

Change Package Lifecycle management – History view

Improved Install function for CSD resources including Groups