

Find the XML service to update the appl in use flag

- [<Use cases>](#) |
- [<XML services in CMN/ZMF>](#) |
- [<CMN/ZMF Application Administration>](#) |
- [<CMN/ZMF Helpdesk>](#)

Summary: How to search (or find) the XML service that is available for updating the "application in use" indicator.

Related Topics: [Generate REXX with an XML to update the appl in use flag](#)

Scenario:

Step 01: Limit the XML universe to A.A services starting with P*

```

ASCL - AbitMORE® SCM Commander 1.4.1 ----- Row 298 from 435
Home   > byService (CMN611)
Command =>                               Scroll => CSR

Execute : EX execute xml service
View     : VI view request tags  VO view result tags  VC view cobol copybook
Generate : GA AbM XML Framework  GS Serxmlrc code   GX Serxmlbc XMLIN
Compare  : CX Compare XML services

Flt= P*  *  *  *  APL

Cmd  Service  Scope  Message  Color  Copybook  Category
----  -
PARMS  APL  CREATE  YELLOW  XMLYAPRM  APL
PARMS  APL  DELETE  YELLOW  XMLYAPRM  APL
vo PARMS  APL  LIST    GREEN   XMLCAPRM  APL
- PARMS  APL  UPDATE  YELLOW  XMLYAPRM  APL
PROCS  APL  CREATE  YELLOW  XMLYAPRC  APL
PROCS  APL  DELETE  YELLOW  XMLYAPRC  APL
PROCS  APL  LIST    GREEN   XMLCAPRC  APL
PROCS  APL  UPDATE  YELLOW  XMLYAPRC  APL
PRODLIB SERVICE CREATE  YELLOW  XMLYPRDL  APL
PRODLIB SERVICE DELETE  YELLOW  XMLYPRDL  APL
PRODLIB SERVICE LIST    GREEN   XMLCPRDL  APL
PRODLIB SERVICE UPDATE  YELLOW  XMLYPRDL  APL
PROMLIB LIBRARY CREATE  YELLOW  XMLYPRLN  APL
PROMLIB LIBRARY DELETE  YELLOW  XMLYPRLN  APL
PROMLIB LIBRARY LIST    GREEN   XMLCPRLN  APL
PROMLIB LIBRARY UPDATE  YELLOW  XMLYPRLN  APL
PROMLIB SITE   CREATE  YELLOW  XMLYPRSN  APL
    
```

Step 02: View the output tags (without running the XML) and locate tag isApplBusy

```

ASC1 - AbitMORE® SCM Commander 1.4.1 ----- Row 43 to 64 of 64
Home   > byService (CMN611) > Result tags > Gather Exec Info 3/3 - Execute Pa
Command =>                                     Scroll => CSR

Service: PARMS      Scope: APL      Message: LIST

List of output tags
-----
validateStageVersion      1 0001 validate version during staging
infoVsamReuseRecord      1 0001 info VSAM reuse record
useApplInCurrentHist     1 0001 use appl in current hist proc
allowLinkPackages        1 0001 link packages
processPartPackageByInsDate 1 0001 process part pkg by install date
forcePackageAudit        1 0001 force audit of all packages
useZPrefixForBatchJobs   1 0001 use zprefix not zuse for batch
suppressMsgsForINSJobs   1 0001 suppress msgs for install jobs
onlyMemoDelEmptyPackages 1 0001 memo delete empty packages only
chkOutEntity             1 0008 checkout entity
stageEntity              1 0008 staging entity
jobCard01                1 0072 job card 01
jobCard02                1 0072 job card 02
jobCard03                1 0072 job card 03
jobCard04                1 0072 job card 04
isApplLocked             1 0001 project locked
isApplBusy               1 0001 project in used
packageBindLibType       1 0003 package bin library type
inUseOwner               1 0008 in use by user
defaultScheduler         1 0001 default install scheduler
cmnaudrcEntity          1 0008 CMNAUDRC entity
auditLockPackage        1 0001 audit lock package (A/N/O)
***** Bottom of data *****
  
```

Step 03: Search all XML services by request tags (for tag isApplBusy)

```

ASC1 - AbitMORE® SCM Commander 1.4.1 ----- Row 433 from 1231
Home   > byRequest (CMN611)
Command =>                                     Scroll => CSR

Select : S select Request tag(s) to list XML Services

Flt= isA* _____ * * _____

Cmd tagName      Lvl Len Description
-----
s  isApplBusy    1 0001 project in used
-  isApplLocked  1 0001 project locked
   isApprovalOrderEnabled 1 0001 (Y/N) hierachical approval
   isApprovalPending    1 0001 package approval outstanding
   isApproverNotified   1 0001 Y/N approver notified
   isApproverRelatedToAppl 1 0001 associated appl approver (Y/N)
   isApproverRelatedToLibType 1 0001 associated libtype approver (Y/N)
   isApproverRelatedToRemoteSite 1 0001 associated remote approver (Y/N)
   isAuditPending       1 0001 package audit outstanding
   isAutoFixAprPackages 1 0001 auto clean-up of APR packages (Y/N)
   isAutoFixDevPackages 1 0001 auto clean-up of DEV packages (Y/N)
   isAutoFixFrzPackages 1 0001 auto clean-up of FRZ packages (Y/N)
***** Bottom of data *****
  
```

Step 04: Locate PARMS / APPL / UPDATE within the XML services search results

```

ASC1 - AbitMORE® SCM Commander 1.4.1 ----- Row 1 from 2
Home   > byRequest (CMN611)
Command => _                               Scroll => CSR

Execute : EX execute xml service
View    : VI view request tags  VO view result tags  VC view cobol copybook
Generate : GA AbM XML Framework  GS Serxmlrc code  GX Serxmlbc XMLIN
Compare : CX Compare XML services

Flt= * _ * _ * _ * _

Cmd  Service  Scope  Message  Color  Copybook  Category
---  -
PARMS  APL  CREATE  YELLOW  XMLYAPRM  APL
PARMS  APL  UPDATE  YELLOW  XMLYAPRM  APL
***** Bottom of data *****
    
```

Source URL (retrieved on 21/04/2019 - 11:13): <http://www.abitmore-scm.com/products/commander/usecases/find-an-xml-service>