

## Outline

Jobs in progress are registered by way of job history management.

## Functions

1. This Section describes how to inquire the task history.

### Sources

Type	Title	Remark
Controller	egovframework.bopr.jhm.web.EgovJobHistController.java	Controller Class for job history management
Controller	egovframework.bopr.bam.web.EgovBatchDlbrtController.java	Controller Class for batch management
Service	egovframework.bopr.jhm.service.EgovJobHistService.java	Service Class for job history management
ServiceImpl	egovframework.bopr.jhm.service.impl.EgovJobHistServiceImpl.java	ServiceImpl Class for job history management
VO	egovframework.bopr.jhm.service.JobHistVO.java	VO Class for job history management
VO	egovframework.com.cmm.ComDefaultVO.java	VO Class for retrieval
DAO	egovframework.bopr.jhm.service.impl.JobHistDAO.java	DAO Class for job history management
DAO	egovframework.bopr.bam.service.impl.BatchDlbrtDAO.java	DAO Class for batch management
JSP	/WEB-INF/jsp/egovframework/bopr/jhm/EgovHistList.jsp	Inquiry Page for job history management
JSP	/WEB-INF/jsp/egovframework/bopr/jhm/EgovHistDetail.jsp	Detailed Inquiry Page for job history management
JSP	/WEB-INF/jsp/egovframework/bopr/jhm/EgovBatchPopupList.jsp	Detailed Inquiry Page for job history management
QUERY XML	/egovframework/sqlmap/bopr/jhm/jobhist/JobHist_SQL_Mysql.xml	Query XML for management of job history in MySQL
QUERY XML	/egovframework/sqlmap/bopr/jhm/jobhist/JobHist_SQL_Oracle.xml	Query XML for management of job history in Oracle
QUERY XML	/egovframework/sqlmap/bopr/jhm/jobhist/JobHist_SQL_Tibero.xml	Query XML for management of job history in Tibero
QUERY XML	/egovframework/sqlmap/bopr/jhm/jobhist/JobHist_SQL_Altibase.xml	Query XML for management of job history in Altibase
Message properties	resources/egovframework/message/com/message-common_ko_KR.properties	Message properties for job history management

### Tables

**Title****Table****Remark**

BATCH\_JOB\_INSTANCE

Administers batch instances

BATCH\_JOB\_EXECUTION Administers batch execution info

TN\_BATCH

Administers batch info

## Views

## List

**Action****URL****Controller  
method****QueryID**

Inquiry for job history

management  
Inquiry Count for job

/bopr/mom/EgovJobHistList.do selectJobHistList

“JobHistDAO.selectJobHis<sup>t</sup>List”

historv management

N/A

N/A

“JobHistDAO.selectJobHis<sup>t</sup>ListTotCnt”**작업이력 관리**

배치운영 > 작업이력 관리 > 목록

<div> <span>① 배치명 : fixedToFixedJob</span> <span>② 수행일자 <input type="text"/> ~ <input type="text"/></span> <span>③ 검색</span> <span>④ 초기화</span> </div>					
Job 실행 ID	Job 인스턴스 ID	버전	수행일시	종료일시	상태
⑤ 874	841	2	2012-10-30 16:01:53	2012-10-30 16:01:53	FAILED
804	774	2	2012-10-23 15:36:22	2012-10-23 15:36:23	COMPLETED
797	768	2	2012-10-23 14:42:28	2012-10-23 14:42:29	COMPLETED
796	767	2	2012-10-23 14:40:20	2012-10-23 14:40:20	FAILED
783	755	2	2012-10-22 09:41:43	2012-10-22 09:41:43	COMPLETED
739	716	2	2012-10-18 19:35:45	2012-10-18 19:35:46	COMPLETED
689	672	2	2012-10-09 19:27:01	2012-10-09 19:27:04	COMPLETED
686	669	2	2012-10-09 16:48:48	2012-10-09 16:48:48	FAILED
684	667	2	2012-10-09 15:53:20	2012-10-09 15:53:21	FAILED
682	665	3	2012-10-08 19:27:01	2012-10-08 19:28:09	STOPPED

⑥ ◀ ▶ 1 2 3 4 5 6 7 8 9 10 ▶ ▶

- Job history for selected batch is registered in pages for inquiry.
- Click on Title of Batch (①) to call the pop-up to select batch (see the following for more information) and choose the title of batches to inquire the history. Click on Search (③) for conditional searching. No search will be commenced when the title of batch is not chosen.
- Conditional search is available by Day of Execution (②) as well, where you can choose the days the search is to start and end. When you input the start day only, you'll see the results after that day, whereas you'll see the results before the end day input. You can search the task history over the period commenced and ended the start and end days.
- Click on Initialization (④) for instant initialization of all search conditions. Note that you cannot manually delete the search conditions otherwise.
- Click on job execution ID (⑤) to move on to the detailed inquiry.
- Click on (⑥) to move between pages.
  - Click on Number to move on to the page of the concerned number.
  - ◀: Move on to the previous page list (a page list contains 10 pages)
  - ▶: Move on to the ensuing page list (a page list contains 10 pages)

4. : Moves back to Page 1.
5. : Moves forward to the last Page.
6. Note that arrows does not appear when less than 10 pages (less than 100 results) are available.

## Pop-up for Batch Selection

Action	URL	Controller method	QueryID
Inquiry for Batch Pop-up List	/bopr/bam/EgovBatchPopupList.do	selectBatchPopupList	“batchDIbrtDAO.selectBatchP opupList”
Inquiry Count for Batch Pop-up List	N/A	N/A	“batchDIbrtDAO.selectBatchP opupListTotCnt”

배치 팝업

배치 팝업 > 목록

① 업무구분선택
② 검색조건선택
③ 색조건을 선택하세요
④ 검색

업무구분	배치ID	배치명
인사급여	BATCH00001089	⑤ fixedToFixedJob02
인사급여	BATCH00001082	fixedToFixedJob
도로명주소처리	BATCH00001081	fixedToFixedJob
인사급여	BATCH00001080	delimitedToDelimitedJob
주민전출입	BATCH00001079	fixedTobatisJob
민방위소집훈련	BATCH00001077	multiResourceJob
기초노령	BATCH00001075	fixedToFixedJob
기초노령	BATCH00001074	delimitedToDelimitedJob
기초노령	BATCH00001073	wdtbAtTest
기초노령	BATCH00001072	partitionJdbcJob

⑥ 1 2 3

- Executable, distributed batches are registered in pages for inquiry.
- You can work on conditional search by task category, batch ID and title of batch.
- If you need to filter out the approved batch requests, you can activate Choose Task Category (①) and configure task category, batch ID and title of batch by choosing Search Conditions (②). Input the desired keyword in Keyword Input (③) (Keyword Input is deactivated when all search conditions are deselected) and click on Search (④) to start conditional search.
- Click on Title of Batch (⑤) to view the search result.
- Click on (⑥) to move between pages.
  1. Click on Number to move on to the page of the concerned number.
  2. : Move on to the previous page list (a page list contains 10 pages)
  3. : Move on to the ensuing page list (a page list contains 10 pages)
  4. : Moves back to Page 1.
  5. : Moves forward to the last Page.
  6. Note that arrows does not appear when less than 10 pages (less than 100 results) are available.

# Detailed Inquiry

Action	URL	Controller method	QueryID
Detailed Inquiry for job history management	/bopr/jhm/EgovJobHist.do	selectJobHist	“jobHistDAO.selectJobHist”

작업이력 관리

배치운영 > 작업이력 관리 > 상세정보

②

① 목록

✓ Job 실행 ID	682
✓ Job 인스턴스 ID	665
버전	3
수행일시	2012-10-08 19:27:01
종료일시	2012-10-08 19:28:09
상태	STOPPED
수행결과코드	STOPPED
수행결과메시지	org.springframework.batch.core.JobInterruptedException
최종수정시점	2012-10-08 19:28:09

- You can inquire for job details, execution result codes and messages by clicking on ②.
- List: Click on List (①) to move on to the list.