

# MyBatis

## - 조인 처리 -

## resultMap 사용

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### ❖ Gallery, GalleryImage의 조인 뷰

```
create or replace view gallery_detail
as
select
    g.gallery_id, g.title, g.owner,
    g.description, g.reg_date, g.update_date,
    i.image_id, i.title image_title,
    i.file_name, i.server_file_name, i.source,
    i.reg_date image_reg_date, i.update_date image_update_date
from gallery g, gallery_image i
where g.gallery_id = i.gallery_id(+)
order by g.gallery_id desc;
```

# resultMap 사용

## ❖ Mapper

- <resultMap>
  - 테이블과 모델 객체간의 관계 설정

```
<resultMap id="galleryImage" type="GalleryImage">
  <id property="image_id" column="imageId" />
  <result column="image_title" property="title" />
  <result column="file_name" property="fileName" />
  <result column="server_file_name" property="serverFileName" />
  <result column="source" property="source" />
  <result column="image_reg_date" property="regDate" />
  <result column="image_update_date" property="updateDate" />
</resultMap>
```

# resultMap 사용

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## ❖ Mapper

- <resultMap>
  - 테이블과 모델 객체간의 관계 설정

```
<resultMap id="gallery" type="Gallery">
  <id column="gallery_id" property="galleryId" />
  <result column="title" property="title" />
  <result column="owner" property="owner" />
  <result column="description" property="description" />
  <result column="reg_date" property="regDate" />
  <result column="update_date" property="updateDate" />
  <collection property="list" resultMap="galleryImage"/>
</resultMap>
```

## resultMap 사용

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### ❖ GalleryServiceImpl

```
@Override
public Gallery findById(long galleryId) throws Exception {
    Gallery gallery = dao.findById(galleryId);
    //List<GalleryImage> list = dao.getImages(galleryId);
    //gallery.setList(list);
    return gallery;
}
```