

使用介绍

- 审计类基本要求

平台提供基础的当前姓名、用户ID、时间等字段的变更审计。需要进行的审计实体必须具有以下基础字段

```
"updUserName", "updUserId", "updTime", "crtUserName", "crtUserId",  
"crtTime"
```

以上为审计的基本数据库字段。如果不想以上述的方式去命名字段，则可以采用注解的方式。

```
在类实体上加入@AceAudit，在相应的字段上，加入如下注解：  
@CrtTime、@CrtUserId、@CrtUserName、@ModifiedTime、@ModifiedUserId、  
@ModifiedUserName，从而开启审计功能
```

- 审计类的Biz要求

需要继承BusinessBiz，从而可以实现对类的相关字段进行审计。

示例

- 实体类

```
@Table(name = "base_user")  
@AceAudit  
public class User {  
    @Id  
    private Integer id;  
  
    private String username;  
  
    private String password;  
  
    private String name;  
  
    private String birthday;  
  
    private String address;  
  
    @Column(name = "mobile_phone")  
    private String mobilePhone;  
  
    @Column(name = "tel_phone")  
    private String telPhone;  
  
    private String email;  
  
    private String sex;  
  
    private String type;  
  
    private String description;  
  
    @CrtTime  
    @Column(name = "crt_time")  
    private Date crtTime;  
    @CrtUserId  
    @Column(name = "crt_user")  
    private String crtUser;  
    @CrtUserName  
    @Column(name = "crt_name")  
    private String crtName;  
  
    @Column(name = "crt_host")  
    private String crtHost;  
    @ModifiedTime  
    @Column(name = "upd_time")  
    private Date updTime;  
    @ModifiedUserId  
    @Column(name = "upd_user")  
    private String updUser;  
    @ModifiedUserName  
    @Column(name = "upd_name")  
    private String updName;  
}
```

- 对应biz类

```
@Service  
@Transactional(rollbackFor = Exception.class)  
public class UserBiz extends BusinessBiz<UserMapper,User> {  
}
```