10.0outputAction

1.Entity

WXEntity

```
import com.fr.schedule.base.entity.output.BaseOutputActionEntity;
import com.fr.third.javax.persistence.Column;
import com.fr.third.javax.persistence.Entity;
import com.fr.third.javax.persistence.Table;

/**
 * Created by Zed on 2018/01/09.
 */
@Entity
@Table(name = "fine_output_wx")  //
@TableAssociation(associated = true)
public class WXEntity extends BaseOutputActionEntity {

    @Column(name = "pushContent")
    private String pushContent = null;

    @Column(name = "pushTitle")
    private String pushTitle = null;

    //...

        //bean
    @Override
    public WXBean createBean() {
        WXBean wxBean = new WXBean();
        wxBean.setId(this.getId());
        wxBean.setActionName(this.getActionName());
        wxBean.setExecuteByUser(this.isExecuteByUser());
        wxBean.setRunType(this.getRunType());

        wxBean.setPushContent(this.getPushContent());
        wxBean.setPushTitle(this.getPushTitle());
        return wxBean;
    }

    public String getPushContent() {
        return pushContent;
    }

    public void setPushContent(String pushContent) {
        this.pushContent = pushContent;
    }

    public String getPushTitle() {
        return pushTitle;
    }

    public void setPushTitle(String pushTitle) {
        this.pushTitle = pushTitle;
    }
}
```

2.bean

WXBean

```
import com.fr.base.FRContext;
import com.fr.json.JSONObject;
import com.fr.schedule.base.bean.output.BaseOutputAction;
import com.fr.schedule.base.constant.RunType;
import com.fr.schedule.base.constant.ScheduleConstants;

import java.util.Map;

/**
 * Created by Zed on 2018/01/09.
 */
public class WXBean extends BaseOutputAction {

    private String pushContent = null;
    private String pushTitle = null;
    //...

        public OutputSMS() {
            super();
        }

        @Override
        public boolean willExecuteByUser() {
            return true;
        }

        @Override
        public RunType runType() {
            return RunType.SEND_WX;
        }

        //entitybean
    @Override
    public WXEntity createEntity() {

        WXEntity entity = new WXEntity();
        //4
        entity.setId(this.getId());
        entity.setActionName(this.getActionName());
        entity.setExecuteByUser(this.isExecuteByUser());
        entity.setRunType(this.getRunType());
        //
        entity.setPushContent(this.getPushContent());
        entity.setPushTitle(this.getPushTitle());

        return entity;
    }

    public String getPushContent() {
        return pushContent;
    }

    public void setPushContent(String pushContent) {
        this.pushContent = pushContent;
    }

    public String getPushTitle() {
        return pushTitle;
    }

    public void setPushTitle(String pushTitle) {
        this.pushTitle = pushTitle;
    }
}
```

3.handler

WXHandler

```
import com.fr.schedule.base.bean.output.BaseOutputAction;
import com.fr.schedule.base.constant.OutputActionHandler;

import java.util.Map;

/**
 * Created by Zed on 2018/01/09.
 */
public class WXHandler extends OutputActionHandler<WXBean> {

    @Override
    public void doAction(WXBean action, Map<String, Object> map) throws Exception {

        //maptaskName(String), outputFile(File[]), currentUsername(String)...
        //
        //WXManager.getInstance().sendMessage(wxBean.getPushTitle(), wxBean.getPushContent())   //
    }
}
```

4.entityhandler

```
DBContext.getInstance().addEntityClass(WXEntity.class)

ScheduleTableRelation.getInstance().addClass(WXEntity.class);

OutputActionHandler.registerHandler(new WXHandler(), WXBean.class.getName());
```