

Take Order Form Management for instance :

The First Step , Define the class Order

```
import java.util.Date;

/**
 * Created by CHS on 1/10/18.
 */
@URIANT(pathname = "bean")
@TableANT(name="TB_BEAN")
public class Order {

    @ComponentANT(name = "A",title = "id",inputType = "input",inputSubtype = "hidden")
    @URIANT(pathname = "A")
    @ColumnANT(name="A",type = "varchar",length=30,isKey = true,nullable = false,unique = true)
    private String id;

    @ComponentANT(name = "B",title = "code",inputType = "input",inputSubtype = "text",rights = 2)
    @URIANT(pathname = "B")
    @ColumnANT(name="B",type = "varchar",length=50,nullable = false,unique = true)
    private String code;

    @ComponentANT(name = "C",title = "amount",inputType = "input",inputSubtype = "text",rights = 2)
    @URIANT(pathname = "C")
    @ColumnANT(name="C",type = "integer")
    private int amount;

    @ComponentANT(name = "D",title = "total",inputType = "input",inputSubtype = "text",rights = 2)
    @URIANT(pathname = "D")
    @ColumnANT(name="D",type = "integer")
    private int total;

    @ComponentANT(name = "E",title = "createTime",dateFormat = "yyyy-MM-dd HH:mm")
    @URIANT(pathname = "E")
    @ColumnANT(name="E".tvoe = "timestamp")
}
```

The Second Step , Create the class OrderAction corresponding with income http request

```
import java.util.ArrayList;
import java.util.List;

/**
 * Created by CHS on 1/10/18.
 */
@ActionANT(bean=Order.class)
public class OrderAction extends AbstractAction {

    public OrderAction() {
        super(Order.class,"N100");
        init();
    }

    private void init(){
        defaultJsonFieldSelector.selectIndex("1,2,3,4,5");
        defaultMetaComponentSelector.selectNames("A,B,C,D,E");
    }

    @HttpANT(hid="11",name="bean.11",METHOD = "get" ,URI = "/#bean")
    public void createOrderInit(){
        List<ComponentANT> var1=viewMeta.getWritableCmpMeta();
        int var2=var1.size();
        List<Component> var3=new ArrayList<>();
        for(int i=0;i<var2;i++){
            ComponentANT var4=var1.get(i);
            Component var5=Component.create(var4);
            if(var5 instanceof Input){
                Input var6=(Input)var5;
                var6.setSize(70);
                var6.setMaxLength(400);
            }
        }
    }
}
```

```

        ComponentANT var4=var1.get(i);
        Component var5=Component.create(var4);
        if(var5 instanceof Input){
            Input var6=(Input)var5;
            var6.setSize(70);
            var6.setMaxLength(400);
        }
        var3.add(var5);
    }
    FormResponder formResponder=new FormResponder("f11",var3,"createOrder");
    applicationContextAware.setResponseBody( formResponder);
}

@HttpANT(hid="12",name="bean.12",METHOD = "post" ,URI = "/#bean")
public void createOrder() { create(); }

@HttpANT(hid="13",name="bean.13",METHOD = "get" ,URI = "/#bean/id/[\\d\\.]+")
public void getOrder() { get(); }

@HttpANT(hid="14",name = "bean.14",METHOD = "get" ,URI = "/#bean@page")
public void searchOrder(){
    String acceptContentType=applicationContextAware.getRequestAcceptContentType();
    boolean _bJSON=acceptContentType.equalsIgnoreCase("json");
    if(!_bJSON){
        applicationContextAware.setJsonFieldSelector(defaultJsonFieldSelectorID,defaultJsonFieldSelector);
    }else{
        viewContextAware.setContextPathGet("/#bean");
        viewContextAware.setContextPathList("/#bean");
    }
    search();
}

```

The Third Step , Deploy the application.