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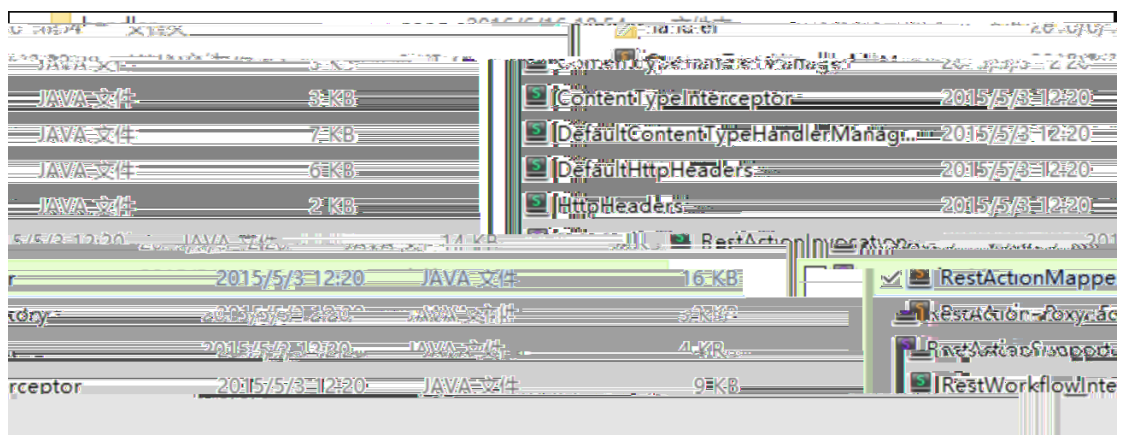
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```
<constant name="struts.enable.DynamicMethodInvocation" value="true" />
```



```
// handle "name!method" convention.
handleDynamicMethodInvocation(mapping, mapping.getName());

int exclamation = name.lastIndexOf("!");
if (exclamation != -1) {
    mapping.setName(name.substring(0, exclamation));
    if (allowDynamicMethodCalls) {
        mapping.setMethod(name.substring(exclamation + 1));
    } else {
        mapping.setMethod(null);
    }
}
```

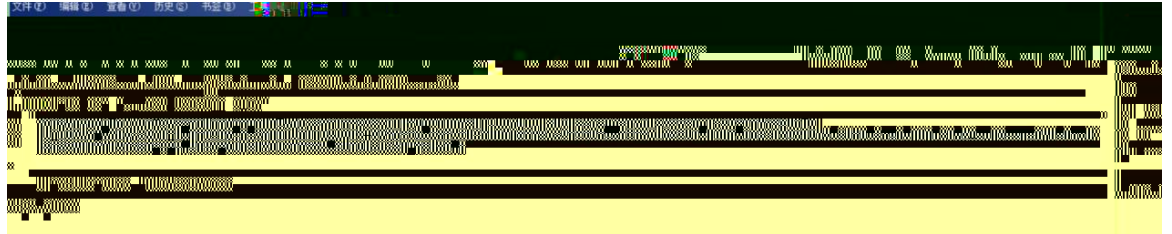
```
// HANDLE NAME:METHOD CONVENTION.
handleDynamicMethodInvocation(mapping, mapping.getName());

// Only try something if the action name is specified
if (fullName.length() > 0) {
    if (fullName.startsWith("edit")) {
        // Only try something if the action name is specified
        int scPos = fullName.indexOf('.');
        if (scPos >= 1 && ".".equals(fullName.substring(scPos + 1))) {
            fullName = fullName.substring(0, scPos);
        }
    }
    String id = null;
    if (lastSlashPos >= 1) {
        // fun trickery to parse "actionName/id/methodName" in the case of "animals/dog/edit"
        int prevSlashPos = fullName.lastIndexOf('/');
        if (prevSlashPos >= 1) {
            mapping.setFullName(fullName.substring(0, prevSlashPos));
            fullName = fullName.substring(0, lastSlashPos);
            lastSlashPos = prevSlashPos;
        }
        id = fullName.substring(lastSlashPos + 1);
    }
}
```

```
mapping.setMethod(fullName.substring(lastSlashPos + 1));
```

```
| if (allowDynamicMethodCalls) {
```

```
// fun trickery to parse 'actionName/id/methodName' in the case of 'animals/dog/edit'
```



□

```
@Inject
public void setConfiguration(Configuration config) {
    this.configuration = config;
}

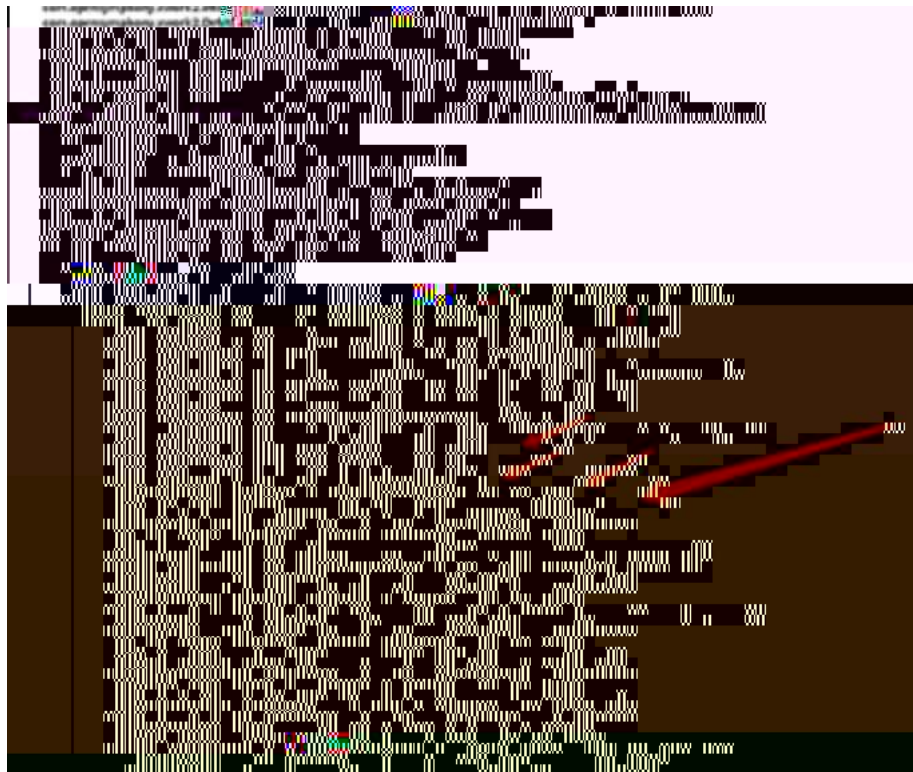
public String execute() throws Exception {
    // ... (omitted code) ...

    try {
        // ... (omitted code) ...
    } catch (Exception e) {
        throw new RuntimeException(e);
    }

    // ... (omitted code) ...

    HttpServletResponse response = ServletContext.getResponse();
    ActionForward forward = action.execute(mapping, actionForm, request, response);

    ActionMessages messages = (ActionMessages) request.getAttribute(ActionMessages.class.getName());
    if (messages != null) {
        for (int i = 0; i < messages.getSize(); i++) {
            // ... (omitted code) ...
        }
    } else {
        // ... (omitted code) ...
    }
}
```




```
DefaultActionProxy.java x ServletActionRedirectResult.java x ServletRedirectResult.java x StrutsResultSupport.java x ServletActionRedirectResultTest.java x ActionChainResult
159
160 public void execute(ActionInvocation invocation) throws Exception {
    // ...
}
```

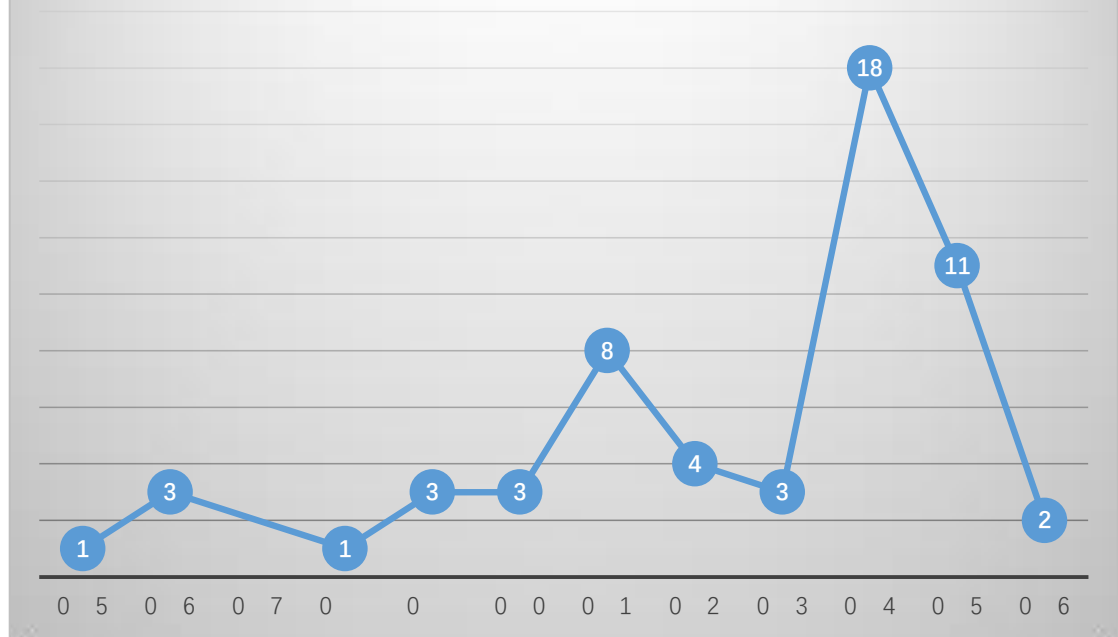
```
157 this.name = name;
158 this.namespace = namespace;
159
160 // ...
161
162 // ...
163
164 // ...
165
```

```
172
173
174 String tmpLocation = actionMapper.getLocationFromActionMapping(new ActionMapping(actionName, namespace, method, null));
175 setLocation(tmpLocation);
176
177 super.execute(invocation);
178
```

```
148
149
150
151
152
153 public void setLocation(String location) throws Exception {
154     this.location = location;
155 }
```

```
DefaultActionInvocation.java x PostbackResult.java x DefaultActionMapper.java x ServletActionRedirectResult.java x ServletRedirectResult.java x
153
154
155 public void setPrependServletContext(boolean prependServletContext) {
156     this.prependServletContext = prependServletContext;
157 }
158
159 public void execute(ActionInvocation invocation) throws Exception {
160     if (anchor != null) {
161         anchor = conditionalParse(anchor, invocation);
162     }
163     super.execute(invocation);
164 }
```

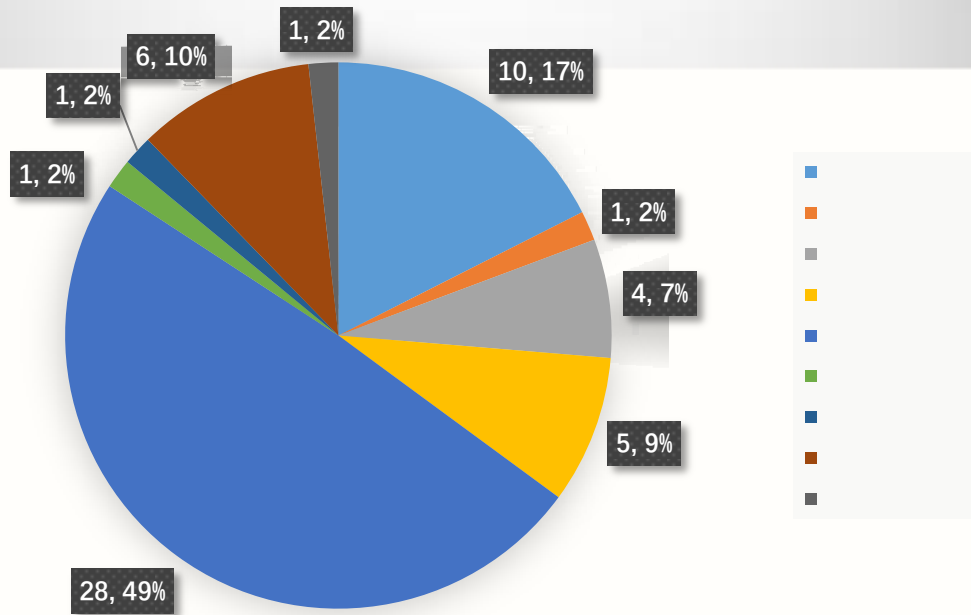

历年漏洞数量



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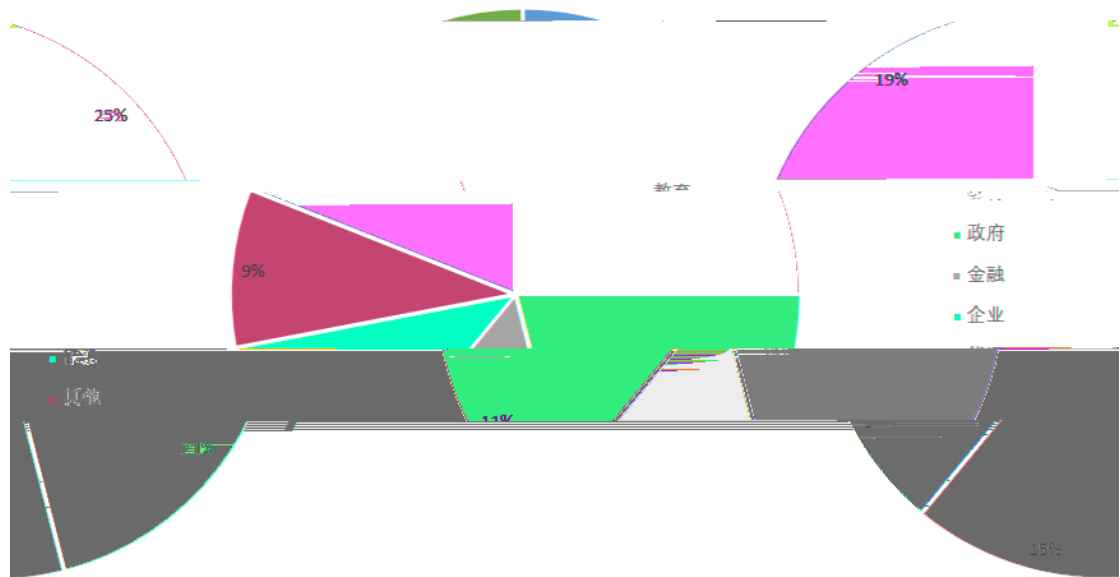
漏洞类型统计



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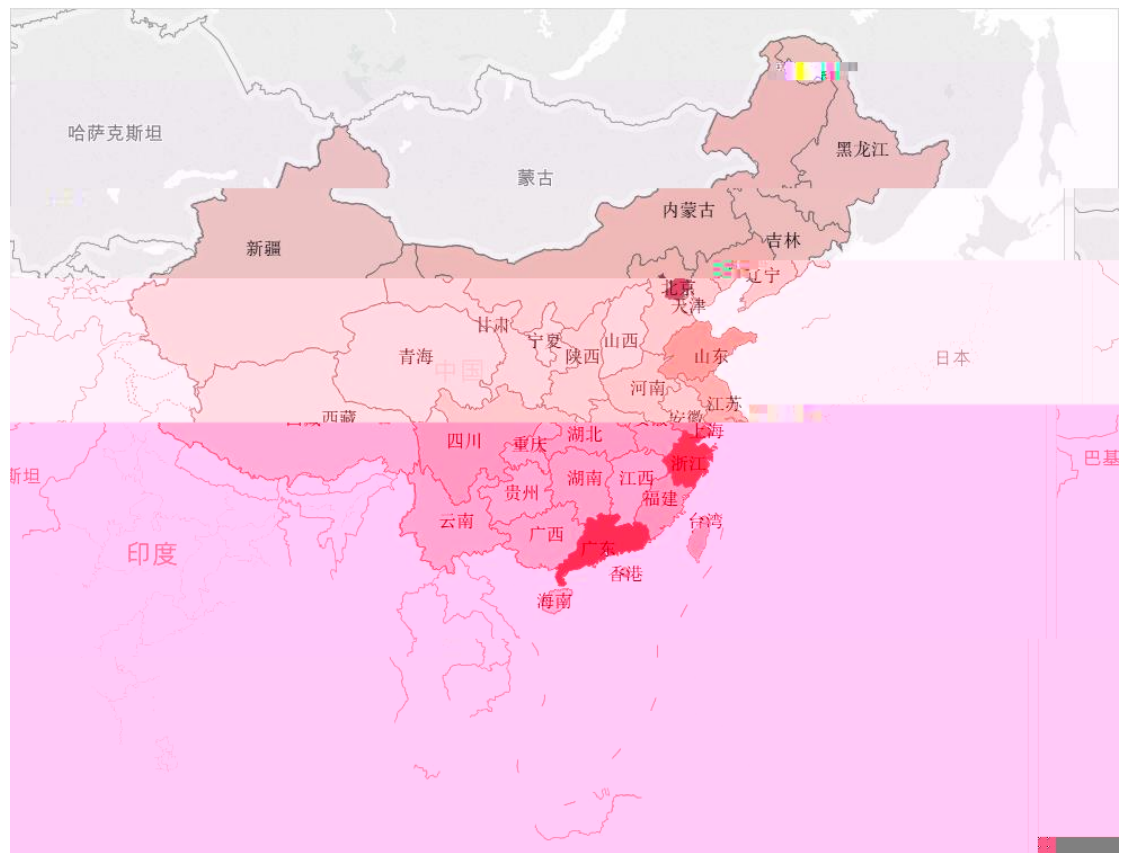
Apache Struts/2 行业占比



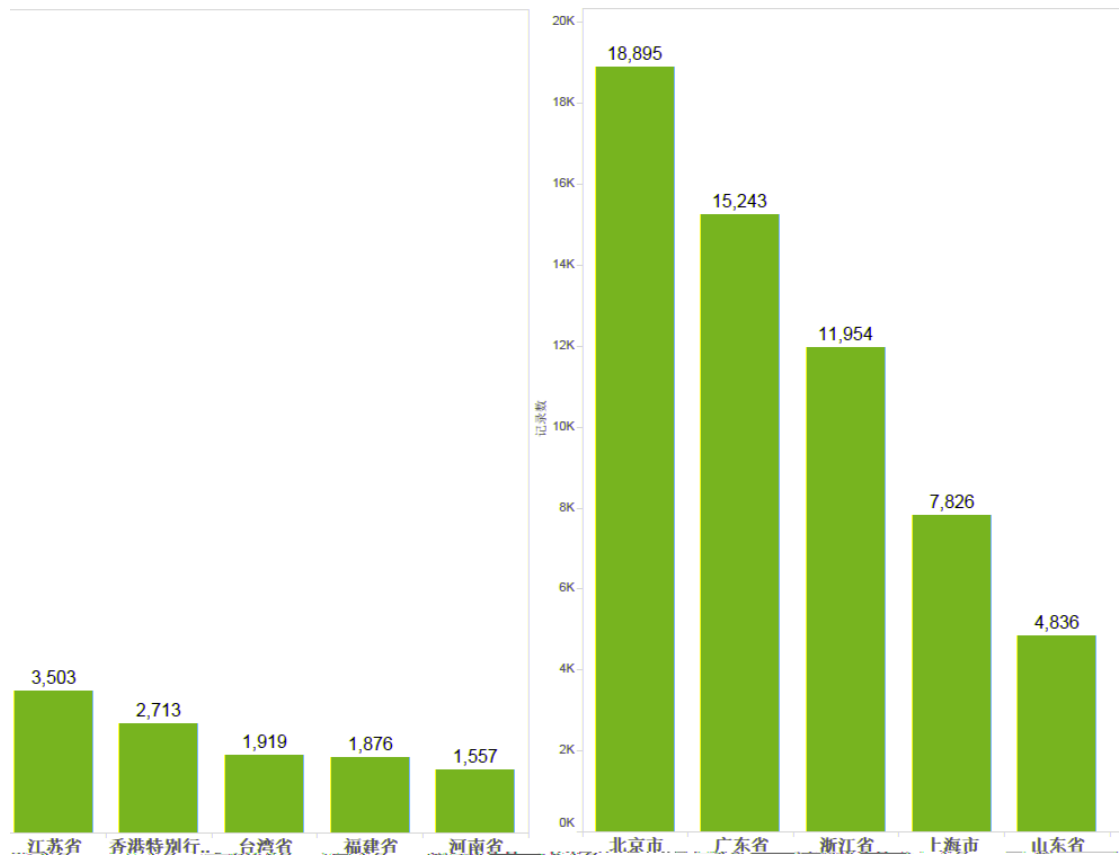
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国内分布



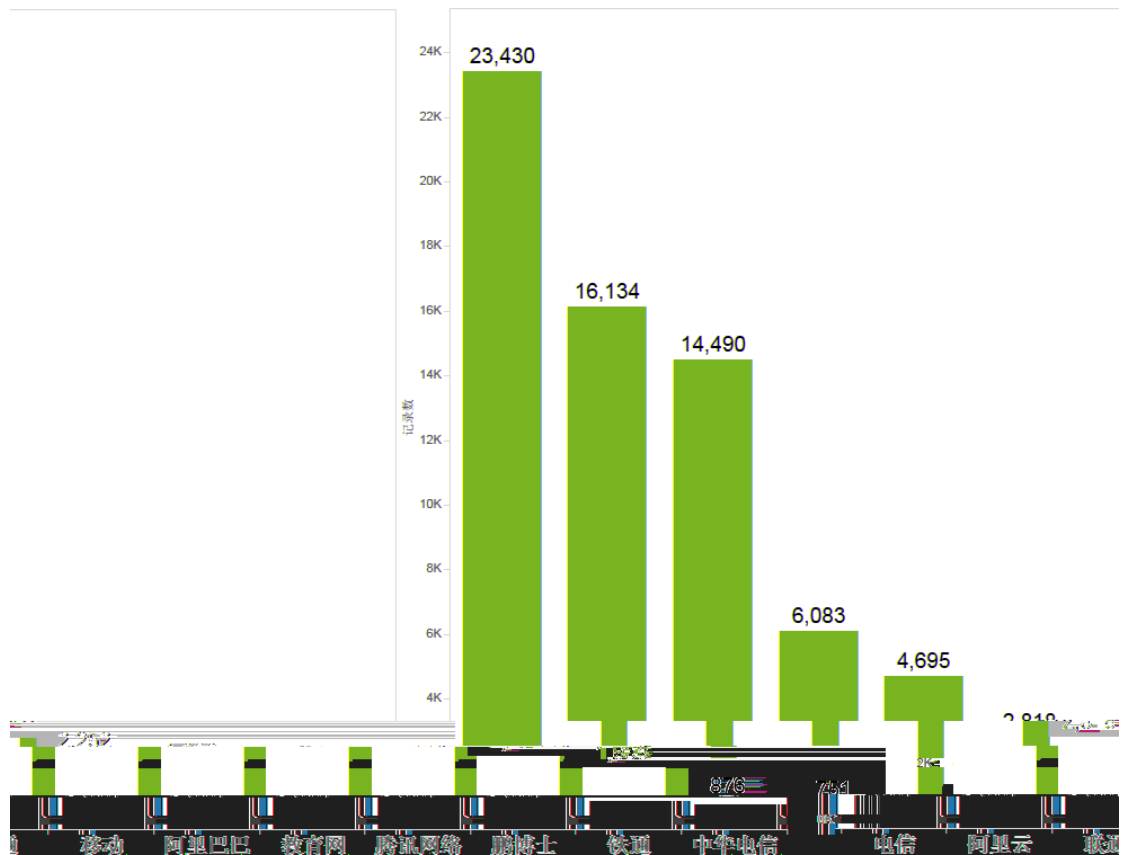
国内设备统计排名前十



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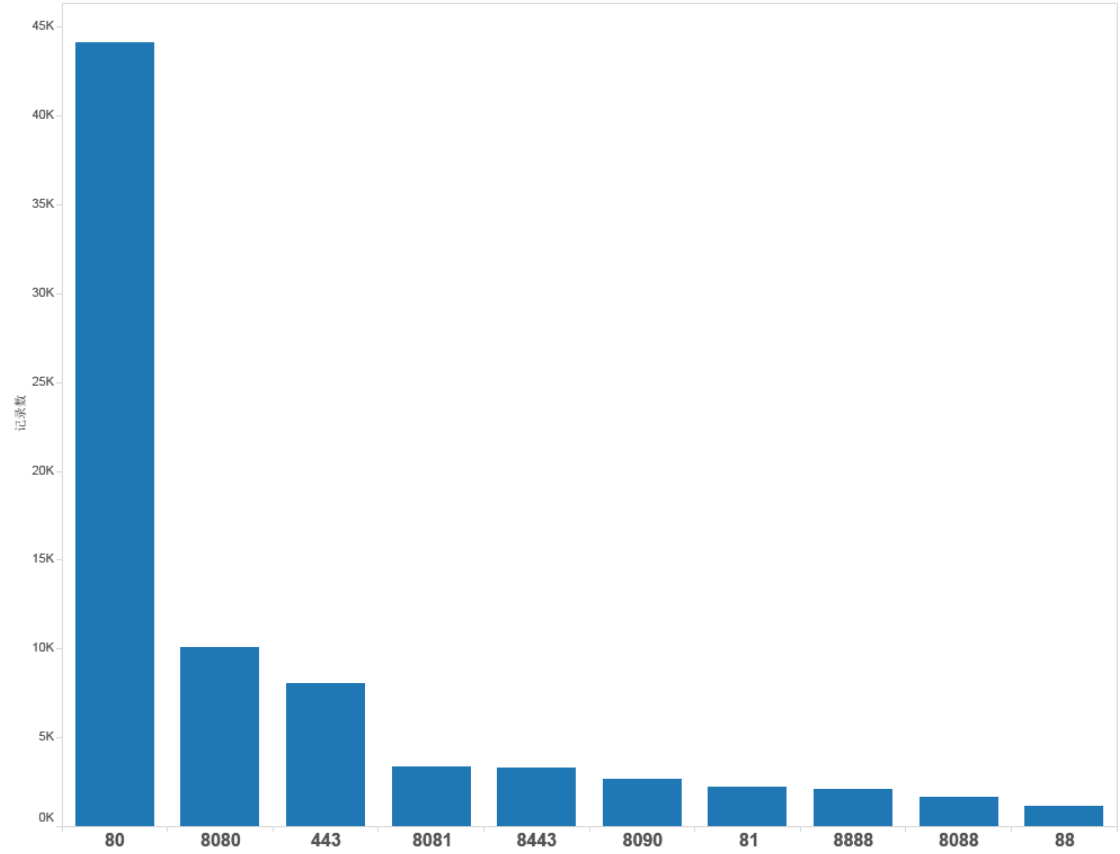
国内运营商统计排名前十



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国内端口统计排名前十



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