Security

Hotspot

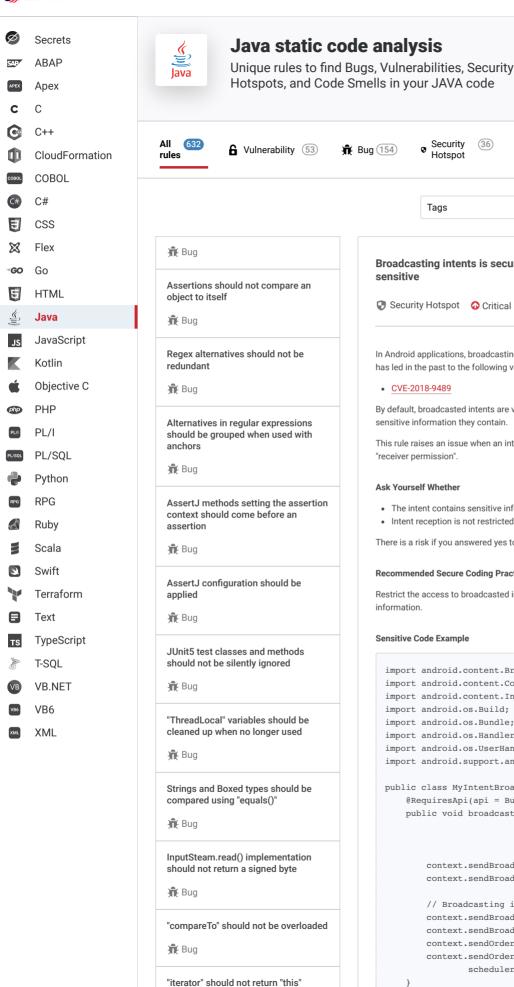
}

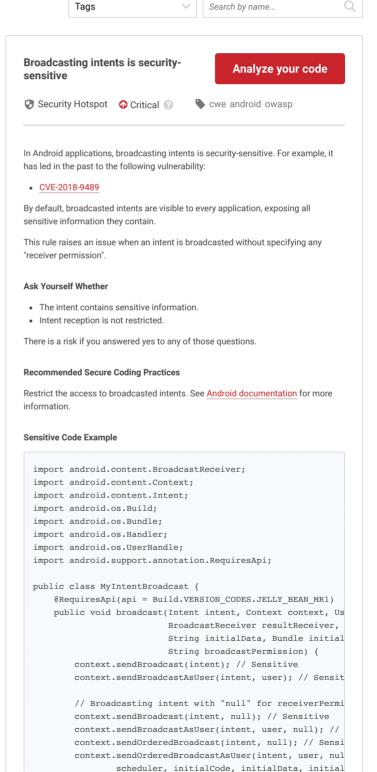
(36)



Products >

O Quick 42





⊗ Code

Smell

(389)

Rug

Map values should not be replaced unconditionally

👬 Bug

Week Year ("YYYY") should not be used for date formatting

🙀 Bug

Exceptions should not be created without being thrown

👬 Bug

Collection sizes and array length comparisons should make sense

R Bug

## Compliant Solution

```
import android.content.BroadcastReceiver;
import android.content.Context;
import android.content.Intent;
import android.os.Build;
import android.os.Bundle;
import android.os.Handler;
import android.os.UserHandle;
import android.support.annotation.RequiresApi;
public class MyIntentBroadcast {
    @RequiresApi(api = Build.VERSION_CODES.JELLY_BEAN_MR1)
   public void broadcast(Intent intent, Context context, Us
                          BroadcastReceiver resultReceiver,
                          String initialData, Bundle initial
                          String broadcastPermission) {
       context.sendBroadcast(intent, broadcastPermission);
       context.sendBroadcastAsUser(intent, user, broadcastP
       context.sendOrderedBroadcast(intent, broadcastPermis
       context.sendOrderedBroadcastAsUser(intent, user,broa
                scheduler, initialCode, initialData, initial
}
```

## See

- OWASP Top 10 2021 Category A4 Insecure Design
- Mobile AppSec Verification Standard Platform Interaction Requirements
- OWASP Mobile Top 10 2016 Category M1 Improper Platform Usage
- MITRE, CWE-927 Use of Implicit Intent for Sensitive Communication
- Android documentation Broadcast Overview Security considerations and best practices

Available In:

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