

```
package handler
```

```
import (  
    "github.com/antlinker/go-dirtyfilter"  
    "github.com/antlinker/go-dirtyfilter/store"  
    "io/ioutil"  
    "strings"  
)
```

```
func NewFilter(path string) (*filter.DirtyManager, error) {  
    data, err := ReadSensitive(path)  
    if err != nil {  
        return nil, err  
    }  
    memStore, err := store.NewMemoryStore(store.MemoryConfig{  
        DataSource: data,  
    })  
    if err != nil {  
        return nil, err  
    }  
    f := filter.NewDirtyManager(memStore)  
    return f, nil  
}
```

```
func ReadSensitive(path string) ([]string, error) {  
    b, err := ioutil.ReadFile(path)  
    if err != nil {  
        return nil, err  
    }  
}
```

```
a := string(b)  
arr := strings.Split(a, "\n")  
var result = make([]string, 0)
```

```
for _, val := range arr {  
    s := strings.TrimSpace(val)  
    if s == "" {  
        continue  
    }  
    result = append(result, strings.TrimSpace(val))  
}  
return result, nil  
}
```

```
func Check(str string, f *filter.DirtyManager) string {  
    result, err := f.Filter().Replace(str, '')  
    if err != nil {  
        return ""  
    }  
    if len(result) == 0 {  
        return str  
    }  
    return result  
}
```