

Le Langage Go

Interface

Règles d'une interface

**Ne contient que des signatures de
fonctions**

Faites des **petites** interfaces

Non

```
type MyInterface interface {  
    Func1()  
    AnotherFunc()  
    DidISayILoveFunc()  
    AgainAndAgain()  
    ICannotStop()  
    ThisIsKillingMe()  
    EnoughEnough()  
}
```



```
type MyInterfac1 interface {  
    Func1()  
}  
type MyInterfac1 interface {  
    AnotherFunc()  
}
```

Nommage

Si il y a une seule fonction

Suffixe **-er**

Exemple

Example

```
package user

type Saver interface {
    Save(u User) error
}
```

Exemple

```
package user

type Saver interface {
    Save(u User) error
}
```

A l'utilisation :

```
var s user.Saver
```

Composer des interface

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```
type Saver interface { ... }  
type Loader interface { ... }
```

Composer des interface

```
type Saver interface { ... }  
type Loader interface { ... }
```

```
type UserSaverLoader interface {  
    Saver  
    Loader  
}
```