

服务器端的访问地址为:<http://127.0.0.1:8080/process?hello=world&thread=123>

### 1.情形一

a.服务器端代码

```
r.ParseForm()
```

```
fmt.Fprintln(w, "Form字段", r.Form, "PostForm字段", r.PostForm, "MultipartForm字段", r.MultipartForm)
```

b.传递的请求体

Authorization	Headers	Body	Pre-request Script	Tests
<input type="radio"/> form-data	<input checked="" type="radio"/> x-www-form-urlencoded	<input type="radio"/> raw	<input type="radio"/> binary	
Key		Value		
<input checked="" type="checkbox"/>	hello	sau sheong		
<input checked="" type="checkbox"/>	post	456		

c.返回结果

Form字段 map[hello:[sau sheong world] post:[456] thread:[123]] PostForm字段 map[hello:[sau sheong] post:[456]] MultipartForm字段 <nil>

### 2.情形二

a.服务器端代码

```
r.ParseForm()
```

```
fmt.Fprintln(w, "Form字段", r.Form, "PostForm字段", r.PostForm, "MultipartForm字段", r.MultipartForm)
```

b.传递的请求体

Authorization	Headers	Body	Pre-request Script	Tests
<input checked="" type="radio"/> form-data	<input type="radio"/> x-www-form-urlencoded	<input type="radio"/> raw	<input type="radio"/> binary	
Key		Value		
<input checked="" type="checkbox"/>	hello	sau sheong		
<input checked="" type="checkbox"/>	post	456		

c.返回值

Form字段 map[hello:[world] thread:[123]] PostForm字段 map[] MultipartForm  
字段 <nil>

### 3.情形三

a.服务器端代码

```
r.ParseMultipartForm(1024)
```

```
fmt.Fprintln(w, "Form字段", r.Form, "PostForm字段", r.PostForm, "MultipartForm字  
段", r.MultipartForm)
```

b.传递的请求体

Authorization	Headers	Body	Pre-request Script	Tests
<input type="radio"/> form-data	<input checked="" type="radio"/> x-www-form-urlencoded	<input type="radio"/> raw	<input type="radio"/> binary	
Key		Value		
<input checked="" type="checkbox"/>	hello	sau sheong		
<input checked="" type="checkbox"/>	post	456		

c.返回值

Form字段 map[post:[456] hello:[sau sheong world] thread:[123]] PostForm字  
段 map[hello:[sau sheong] post:[456]] MultipartForm字段 <nil>

### 4.情形四

a.服务器端代码

```
r.ParseMultipartForm(1024)
```

```
fmt.Fprintln(w, "Form字段", r.Form, "PostForm字段", r.PostForm, "MultipartForm字  
段", r.MultipartForm)
```

b.传递的请求体

Authorization	Headers	Body	Pre-request Script	Tests
<input checked="" type="radio"/> form-data	<input type="radio"/> x-www-form-urlencoded	<input type="radio"/> raw	<input type="radio"/> binary	
Key		Value		
<input checked="" type="checkbox"/>	hello	sau sheong		
<input checked="" type="checkbox"/>	post	456		

c.返回值

**Form**字段 map[post:[456] hello:[world sau sheong] thread:[123]] **PostForm**字段 map[post:[456] hello:[sau sheong]] **MultipartForm**字段 &{map[post:[456] hello:[sau sheong]] map[]}

## 5.情形五

a.服务器端代码

```
fmt.Fprintln(w, "FormValue",r.FormValue("hello"))
fmt.Fprintln(w, "PostFormValue",r.PostFormValue("hello"))
fmt.Fprintln(w, "Form",r.Form)
fmt.Fprintln(w, "PostForm",r.PostForm)
fmt.Fprintln(w, "MultipartForm",r.MultipartForm)
```

b.传递的请求体

Authorization	Headers	Body	Pre-request Script	Tests
<input type="radio"/> form-data	<input checked="" type="radio"/> x-www-form-urlencoded	<input type="radio"/> raw	<input type="radio"/> binary	
Key		Value		
<input checked="" type="checkbox"/>	hello	sau sheong		
<input checked="" type="checkbox"/>	post	456		

c.返回值

**FormValue** sau sheong

**PostFormValue** sau sheong

**Form** map[thread:[123] hello:[sau sheong world] post:[456]]

**PostForm** map[post:[456] hello:[sau sheong]]

**MultipartForm** <nil>

## 6.情形六

a.服务器端代码

```
fmt.Fprintln(w, "FormValue",r.FormValue("hello"))
fmt.Fprintln(w, "PostFormValue",r.PostFormValue("hello"))
fmt.Fprintln(w, "Form",r.Form)
fmt.Fprintln(w, "PostForm",r.PostForm)
fmt.Fprintln(w, "MultipartForm",r.MultipartForm)
```

## b.传递的请求体

The screenshot shows a REST client interface with the following components:

- Tab bar: Authorization, Headers, **Body** (selected), Pre-request Script, Tests.
- Form data type selection: ☒ form-data, ☐ x-www-form-urlencoded, ☐ raw, ☐ binary.
- Table of key-value pairs:

	Key	Value
<input checked="" type="checkbox"/>	hello	sau sheong
<input checked="" type="checkbox"/>	post	456

## c.返回值

**FormValue** world

**PostFormValue** sau sheong

**Form** map[hello:[world sau sheong] thread:[123] post:[456]]

**PostForm** map[hello:[sau sheong] post:[456]]

**MultipartForm** &{map[post:[456] hello:[sau sheong]] map[]}