

How can we access request parameters passed into an Action

You can obtain the request parameters by asking the `ActionContext` or implementing `ParameterAware`. Implementing `ParameterAware` is preferred.


Ask the `ActionContext`

The request parameters are available on the `ActionContext` instance, which is made available via `ThreadLocal`.

```
Map parameters = ActionContext.getContext().getParameters();
```

Implement `HttpParametersAware`

★ *Preferred*

- Ensure that `ServletConfig` `Interceptor` is included in the Action's stack.
 -  *The default stack already includes `ServletConfig`.*
- Edit the Action so that it implements the `HttpParametersAware` interface.
 - The `HttpParametersAware` interface expects a `setParameters` method. You may wish to include a companion `getParameters` method.
- At runtime, call `getParameters` to obtain an object representing the request parameters.



When the `ServletConfig` `Interceptor` sees that an Action implements `ParameterAware`, it passes a `Map` of the request parameters to the Action's `setParameters` method.

see [struts-default.xml](#) and `org.apache.struts.action2.interceptor.ServletConfig Interceptor`