

# Errorhandler

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## 1. Description

The Errorhandler data type represents the set of actions that should be executed if a Workflow command fails.

## 2. Attributes

None

## 3. Parameters specified as nested elements

### command

A [command type](#) describes what command name to run. Only the command's name is a required attribute. The other attributes are ignored.

The example below shows how to specify to run a command named Recover

```
<command name="Recover" />
```

### email

An email element describes what command name to run. Only the command's name is a required attribute. The other attributes are ignored.

The example below shows how to specify to email a message to admin

```
<email to="admin@domain.com" from="user@domain.com"
      subject="workflow encountered an error" />
```

### prompt

A prompt element describes that the command should take input from the user before proceeding. The message's string is a required attribute.

The example below shows how to prompt a user with a message

```
<prompt message="Continue? " />
```

## 4. Examples

Shows errorhandler data type used in the [workflow](#) element.

```
<workflow name="Restart">
  <errorhandler>
    <email to="admin@domain.com" from="user@domain.com"
```

```
        message="Restart failed"/>
    <prompt message="Continue with Recover command?"/>
    <command name="Recover"/>
</errorhandler>
<tasksequence>
    <echo>running Stop command</echo>
    <controller updateproperties="false">
        <execute>
            <context depot="{depot.name}"
                entityClass="{context.type}"
                entityName="{context.name}"/>
            <command name="Stop"/>
        </execute>
    </controller>
    <echo>running Start command</echo>
    <controller updateproperties="false">
        <execute>
            <context depot="{depot.name}"
                entityClass="{context.type}"
                entityName="{context.name}"/>
            <command name="Start"/>
        </execute>
    </controller>
</tasksequence>
</workflow>
```