You can find an overview of a lot of design patterns in Wikipedia. It
I'll sum them up here and try to assign as much as possible pattern
EE API's.

Creational patterns

Abstract factory (recognizeable by creational methods returning the another abstract/interface type)

`javax.xml.parsers.DocumentBuilderFactory#newInstance`
`javax.xml.transform.TransformerFactory#newInstance(`
`javax.xml.xpath.XPathFactory#newInstance()`

Builder (recognizeable by creational methods returning the instance it

`java.lang.StringBuilder#append()` (unsynchronized)
`java.lang.StringBuffer#append()` (synchronized)
`java.nio.ByteBuffer#put()` (also on `CharBuffer`, `ShortBuf`
`DoubleBuffer`)
`javax.swing.GroupLayout.Group#addComponent()`
All implementations of `java.lang.Appendable`

Factory method (recognizeable by creational methods returning an i

`java.util.Calendar#getInstance()`
`java.util.ResourceBundle#getBundle()`
`java.text.NumberFormat#getInstance()`
`java.nio.charset.Charset#forName()`
`java.net.URLStreamHandlerFactory#createURLStreamHand`
protocol)

Prototype (recognizeable by creational methods returning a *different*

`java.lang.Object#clone()` (the class has to implement `java.`

Singleton (recognizeable by creational methods returning the *same* in

`java.lang.Runtime#getRuntime()`
`java.awt.Desktop#getDesktop()`

Structural patterns

Adapter (recognizeable by creational methods taking an instance of *di* implementation of own/another abstract/interface type which *decorate*

`java.util.Arrays#asList()`
`java.io.InputStreamReader(InputStream)` (returns a `Reade`
`java.io.OutputStreamWriter(OutputStream)` (returns a `Wri`
`javax.xml.bind.annotation.adapters.XmlAdapter#marsha`

Bridge (recognizeable by creational methods taking an instance of *diff* implementation of own abstract/interface type which *delegates/uses* th

None comes to mind yet. A fictive example would be `new LinkedH`
returns an unmodifiable linked map which doesn't clone the items,
`java.util.Collections#newSetFromMap()` and `singletonX`

Composite (recognizeable by behavioral methods taking an instance

`java.awt.Container#add(Component)` (practically all over Swi
`javax.faces.component.UIComponent#getChildren()` (prac

Decorator (recognizeable by creational methods taking an instance of behaviour)

All subclasses of `java.io.InputStream`, `OutputStream`, `Reade`

1498
+250

of same type.
java.util.Collections, the checkedXXX(), synchronizedX
javax.servlet.http.HttpServletRequestWrapper and Http

Facade (recognizeable by behavioral methods which internally uses in types)
javax.faces.context.FacesContext, it internally uses among
ViewHandler, NavigationHandler and many more without that
however overrideable by injection).
javax.faces.context.ExternalContext, which internally use
HttpServletRequest, HttpServletResponse, etc.

Flyweight (recognizeable by creational methods returning a cached in
java.lang.Integer#valueOf(int) (also on Boolean, Byte, Ch

Proxy (recognizeable by creational methods which returns an impleme ***delegates/uses*** **a** ***different*** **implementation of given abstract/interface t**
java.lang.reflect.Proxy
java.rmi.*, the whole API actually.
The Wikipedia example is IMHO a bit poor, lazy loading has actually complet

Behavioral patterns

Chain of responsibility (recognizeable by behavioral methods whicl implementation of ***same*** **abstract/interface type in a queue)**
java.util.logging.Logger#log()
javax.servlet.Filter#doFilter()

Command (recognizeable by behavioral methods in an abstract/interf of a ***different*** **abstract/interface type which has been** ***encapsulated*** **by t**
All implementations of java.lang.Runnable
All implementations of javax.swing.Action

Interpreter (recognizeable by behavioral methods returning a ***structu*** **note that parsing/formatting is not part of the pattern, determining the**
java.util.Pattern
java.text.Normalizer
All subclasses of java.text.Format
All subclasses of javax.el.ELResolver

Iterator (recognizeable by behavioral methods sequentially returning i
All implementations of java.util.Iterator (thus among others
All implementations of java.util.Enumeration

Mediator (recognizeable by behavioral methods taking an instance of command pattern) which delegates/uses the given instance)
java.util.Timer (all scheduleXXX() methods)
java.util.concurrent.Executor#execute()
java.util.concurrent.ExecutorService (the invokeXXX()
java.util.concurrent.ScheduledExecutorService (all sch
java.lang.reflect.Method#invoke()

Memento (recognizeable by behavioral methods which internally char
java.util.Date (the setter methods do that, Date is internally re
All implementations of java.io.Serializable
All implementations of javax.faces.component.StateHolder

Observer (or Publish/Subscribe) (recognizeable by behavioral me abstract/interface type, depending on own state)

java.util.Observer/java.util.Observable (rarely used in re
All implementations of java.util.EventListener (practically al
javax.servlet.http.HttpSessionBindingListener
javax.servlet.http.HttpSessionAttributeListener
javax.faces.event.PhaseListener

State (recognizeable by behavioral methods which changes its behavic controlled externally)

javax.faces.lifecycle.LifeCycle#execute() (controlled b current phase (state) of JSF lifecycle)

Strategy (recognizeable by behavioral methods in an abstract/interfac *different* abstract/interface type which has been *passed-in* as method a

java.util.Comparator#compare(), executed by among others
javax.servlet.http.HttpServlet, the `service()` and all `doX`
`HttpServletResponse` and the implementor has to process them
javax.servlet.Filter#doFilter()

Template method (recognizeable by behavioral methods which alrea type)

All non-abstract methods of java.io.InputStream, java.io.Ou
java.io.Writer.
All non-abstract methods of java.util.AbstractList, java.ut
javax.servlet.http.HttpServlet, all the `doXXX()` methods b
error to the response. You're free to implement none or any of them

Visitor (recognizeable by two *different* abstract/interface types which abstract/interface type; the one actually calls the method of the other a

javax.lang.model.element.AnnotationValue and Annotati
javax.lang.model.element.Element and ElementVisitor
javax.lang.model.type.TypeMirror and TypeVisitor

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