

Framework Set

Java Naming Conventions

<WholePackageName>	→	<FrameworkSetName>.<FrameworkName>.<PackageName>
<FrameworkSetName>	→	strata agate onyx topaz ...
<FrameworkName>	→	<Noun>
<PackageName>	→	<Noun>
<ClassifierName>	→	<InterfaceName> <AbstractClassName> <ConcreteClassName>
<InterfaceName>	→	<Noun>
<AbstractClass>	→	Abstract <ClassName>
<ConcreteClassName>	→	<ConcretePrefix>?<ClassName>
<ConcretePrefix>	→	Concrete Default <Noun> (<i>concrete description</i>)
<ClassName>	→	(<i>matching</i>) <InterfaceName> <Noun>
<AttributeName>	→	<InstanceAttributeName> <ClassAttributeName>
<InstanceAttributeName>	→	<Noun> its <Noun>
<ClassAttributeName>	→	<Noun> their <Noun>
<MethodName>	→	<ModifierName> <SelectorName> <QueryName> <CreatorName> <CommandOrActionName> <IteratorName> <HelperName>
<ModifierName>	→	<ModifierPrefix><Noun>?
<ModifierPrefix>	→	set insert add update remove delete clear transfer adopt orphan
<SelectorName>	→	<SelectorPrefix><Noun>?
<SelectorPrefix>	→	get retrieve obtain
<QueryName>	→	<QueryPrefix><Noun>
<QueryPrefix>	→	is not has
<CreatorName>	→	<CreatorPrefix><Noun>?
<CreatorPrefix>	→	make create build clone copy
<CommandOrActionName>	→	<CommandOrActionPrefix><NounOrVerb>? <Verb>
<CommandOrActionPrefix>	→	do execute run activate deactivate
<IteratorName>	→	iterator getIterator

<HelperName> → <Verb>

<NounOrVerb> → <Noun> | <Verb>

<Noun> → <Name> *(that is a noun)*

<Verb> → <Name> *(that is a verb)*

<Name> → L(L|D)* *(avoid abbreviations)*