# Spring Integration EhcacheAdapter Adapter

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#### **Spring Integration EhcacheAdapter Adapter**

by Glenn Renfro 1.0.0.BUILD-SNAPSHOT

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### Part I. What's new?

For those who are already familiar with Spring Integration, this chapter provides a brief overview of the new features of version 2.2. If you are interested in the changes and features, that were introduced in earlier versions, please take a look at chapter: Appendix A, *Change History* 

#### 1. What's new?

This chapter provides an overview of the new features and improvements that have been added to the EhcacheAdapter Adapter:

# Part II Integration Adaptors

Part II. Integration Adapters
This section covers the various Channel Adapters and Messaging Gateways provided by Spring Integration to support Message-based communication with external systems.

#### 2. EhcacheAdapter Adapter

The Spring Integration EhcacheAdapter Adapter provides...

- Outbound Channel adapter
- Outbound Gateway
- Inbound Channel Adapter

#### 2.1 Java Implementation

Each of the provided components will use the org.ehcache.myapp.core.EhcacheAdapterExecutor class...

#### 2.2 Common Configuration Attributes

Certain configuration parameters are shared amongst all EhcacheAdapter components and are described below:

#### auto-startup

Lifecycle attribute signaling if this component should be started during Application Context startup. Defaults to true. *Optional*.

id

Identifies the underlying Spring bean definition, which is an instance of either EventDrivenConsumer or PollingConsumer. *Optional*.

#### 2.3 Outbound Channel Adapter

The EhcacheAdapter Outbound channel adapter allows you to...

#### 2.4 Outbound Gateway

Outbound gateways are similar to outbound channel adapters except that it can also be used to get a result on the *reply channel* after performing the given...

#### 2.5 Inbound Channel Adapter

An inbound channel adapter is used to execute...

## Dart III Annandiace

Part III. Appendices
Advanced Topics and Additional Resources

# **Appendix A. Change History**