webMethods Adapter Development Kit
Release Notes

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webMethods Adapter Development Kit 9.12

The webMethods Adapter Development Kit (ADK) provides the information needed to build webMethods integrations to applications. The Adapter Development Kit includes a sample adapter that implements the ADK's metadata constructs.

In addition to webMethods Integration Server, SoftwareAG Designer is required for creating and administering adapters. SoftwareAG Designer includes an Adapter Service Editor and an Adapter Notifications Editor for creating and managing adapter services and notifications, respectively.

Release Highlights

Security

The Adapter Development Kit uses Passman to store connection passwords in a secure way.

The Adapter Development Kit implements Cross-Site Request Forgery (CSRF) guard to protect the adapter administrator web UI pages against CSRF attack.

Connection management enhancement

The query connection state enables you to monitor the state of the underlying resource using query connection state service. For example, the underlying resource can be a database server.

The concurrent connection management support avoids deadlocks while creating and closing connections.

OData representation support

The Adapter Development Kit supports the representing application specific business objects as OData entities.

Listener and polling notification enhancement

The Adapter Development Kit and Adapter Runtime(ART) now support cluster aware listeners.

The polling notifications use webMethods Integration Server scheduler for polling data from various applications.

Usability

The Adapter Development Kit enhanced to support resource domain lookup for connection properties.

Adapter service template management

The Adapter Development Kit enhanced to hide old templates from adapter service creation.

Platform Support

For the most up to date information about the software and operating systems that the adapter supports, see the *webMethods Adapters System Requirements* document, available from the webMethods area of the Software AG Documentation website (http://documentation.softwareag.com/).