

Key Features and Known Issues

Key Features in Aras Event Handling Framework 27

The following key features are available in this initial release of the Aras Event Handling Framework application:

Publish Events from Aras Innovator Feature

This feature provides high-level functionality of the Aras Event Handling Framework. It enables administrators to configure subscriptions that describe types of events and how those events should be handled. The platform component's publishing queue uses these subscriptions to asynchronously publish event data to external systems and services.

Publishing Queue Feature

This feature enables administrators and developers to add event data to the EHF Publishing Queue via AML and custom method code. The method is used for creating Custom Event Types.

Publish Items OnAfterAdd Event Data Feature

This feature provides the OnAfterAdd Item Event Type, which enables administrators to publish an event after an instance of an item is added. This Item Event Type corresponds to the OnAfterAdd ItemType Server Event.

Publish Items OnAfterUpdate Event Data Feature

This feature provides the OnAfterUpdate Item Event Type, which enables administrators to publish an event after an instance of an item is modified. This Item Event Type corresponds to the OnAfterUpdate ItemType Server Event.

Publish Items OnAfterCopy Event Data Feature

This feature provides the OnAfterCopy Item Event Type, which enables administrators to publish an event after the "Save As" action is executed on an instance of an item. This Item Event Type corresponds to the OnAfterCopy ItemType Server Event.

Publish Items OnAfterDelete Event Data Feature



This feature provides the OnAfterDelete Item Event Type, which enables administrators to publish an event after an instance of an item is deleted. This Item Event Type corresponds to the OnAfterDelete ItemType Server Event.

Publish Items OnAfterVersion Event Data Feature

This feature provides the OnAfterVersion Item Event Type, which enables administrators to publish an event after an instance of an item is versioned. This Item Event Type corresponds to the OnAfterVersion ItemType Server

Event.

Publish Items OnAfterPromote Event Data Feature

This feature provides the OnAfterPromote Item Event Type, which enables administrators to publish an event after an instance of an item is promoted to a new state. This Item Event Type corresponds to the OnAfterPromote ItemType Server Event.

Create Event Publishing Method Feature

This feature provides the ability for an administrator to create an Event Handler, which uses custom method code to publish event data from the queue.

Publish Custom Events Feature

This feature enables administrators to define custom event types that can be used by EHF subscriptions. Publishing custom events requires custom method code to add the event data to the queue.

