

Business Object Template - Start Up & Close Down - Instructions

Introduction

This document is distributed alongside the Business Object Template – Start Up & Close Down object to aid in its understanding and use.

Using a template as the basis of building a new object has the following benefits:

- Decrease Object development time
- Provide consistency across all Objects allowing easier understanding and support
- Assist developers in keeping to best practice and to work within the Development Methodology of an organisation

This template is intended as a basis for using the basic actions of an object that has been created based upon the Business Object Template – Basic template. It is not expected that Application Modeller is used in this template or anything created from it, the template calls actions within another object rather than uses interface stages directly.

To use this object template:

- Use the Business Object Template – Basic template upon which to create business objects that interface with applications.
- This Start Up & Close Down template utilises the basic actions that you have created using the Basic template. The actions within this template can either be used as either:
 - the starting point for a new 'component' level business object, in which case you can use the 'Save As' menu option to create your component object;
 - or they can be copied into and used in the Start Up and Close Down pages of your Blue Prism processes.

Object Actions

The following section outlines all the action pages with the Business Object Template – Start Up & Close Down object.

Action Name	Description
Initialise	<p>The Initialise page contains several global data items named 'GLOBAL TIMEOUT'.</p> <p>It is best practice to use these data items should be used within all the wait stages of your object.</p>
Start Up	<p>This action uses the Attach, Launch, Log In, and Get Logged In Status actions of a Business Object to start up an application.</p>
Close Down	<p>This action uses the Attach, Launch, Get Logged In Status, Log Out, and Exit actions of a Business Object to close down an application.</p>
Restart	<p>This action uses the Start Up and Close Down pages to restart an application.</p> <p>This logic might be used in retry exception handling to restart an application before trying to work a case again.</p>