

WEBCON 2026.1
Changes to SDK & API



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1. Introduction

This is a list of changes to SDK & API made in version 2026.1. The following changes break code compatibility or change how existing code works.

2. SDK - Changes

2.1. Changes to the runtime environment

Version 2026 introduces significant changes to the plugins' runtime environment:

- **Timer and Cyclical actions:**
Will now be activated in .NET 9 runtime environment. Consequently, all action type plugins will be activated in this runtime.
- **Other types of plugins:**
If they are configured within the context of a workflow, the runtime environment will also be .NET 9.

Exceptions:

- Data sources and data source connections used to define the organization structure.
- Data sources and data source connections used in the configuration of HotFolders.

These elements can still be run in .NET Framework environment.

- **Identifying the runtime environment:**
Can be verified via the `Context.Environment` field:
 - `Environment.Web` → .NET 9
 - `Environment.Service` → .NET Framework
- **Plugin project template:**
Since most plugins will run in .NET 9, the project template is also targeted towards .NET 9.
When migrating plugins, it is recommended to use this template.

Targeting exception:

If the migrated plugin package contains plugins used for operations outside of workflows, the project should continue to use the previous targeting: .NET Standard 2.0.

3. API - Changes

3.1. Changes to REST API

- New BPS Rest API, known as 7.0, has been added.
- Rest API version 6.0 has been designated as outdated, and it is recommended to no longer use it. It will be removed in the next version of WEBCON BPS.
- Rest API version 5.0 has been removed.