

# Visual Basic - Prepare and deliver the source code

- [Information about discovery](#)
- [Source code delivery using CAST AIP Console](#)
- [Source code delivery using legacy CAST Delivery Manager Tool](#)
  - [How do I add a source code package to my delivery](#)
  - [What you should package?](#)
  - [How do I fine-tune my Version ?](#)
  - [How do I deliver the Version for analysis?](#)
  - [Delivery acceptance](#)



**Summary:** This section describes how to prepare and deliver the source code of your Visual Basic application.

## Information about discovery

Discovery is a process that is actioned during the delivery process. CAST will attempt to automatically identify "projects" within your application using a set of predefined rules. This discovery process also allows CAST AIP to set the initial analysis configuration settings explained in [Visual Basic - Analysis configuration](#). Discoverers are currently **embedded in CAST AIP Core**:

- [Visual Basic Discoverer](#)

You should read the relevant documentation for each discoverer (provided in the link above) to understand how the source code will be handled.

## Source code delivery using CAST AIP Console



- Supported in AIP Console v. **1.23.0**.
- See [Application onboarding](#) for more information.

AIP Console expects either a **ZIP/archive file** or **source code located in a folder** configured in AIP Console. You should include in the ZIP/source code folder all Visual Basic source code:

- .VBP
- Any associated files.

CAST highly recommends placing the files in a folder dedicated to Visual Basic. If you are using a ZIP/archive file, zip the folders in the "temp" folder - but do not zip the "temp" folder itself, nor create any intermediary folders:

```
D:\temp
|-----Visual Basic
|-----OtherTechnol
|-----OtherTechno2
```

## Source code delivery using legacy CAST Delivery Manager Tool

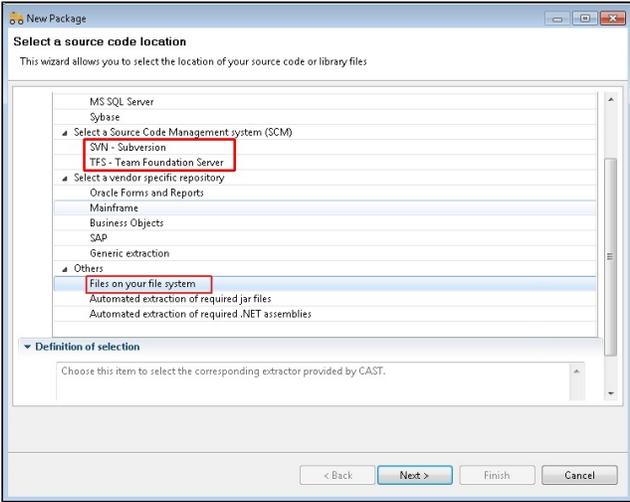
### How do I add a source code package to my delivery

See [How do I add a source code package to my delivery](#).

### What you should package?

When creating packages to discover and extract your Visual Basic application you should create them as listed below:

Package	Package name /type	Mandatory?	Location/path	Notes
---------	--------------------	------------	---------------	-------

1	Source code	✓	Source code root folder	<p>Use the <b>"Files on your file system"</b> / <b>SVN</b> / <b>TFS</b> options in the CAST Delivery Manager Tool:</p> <p><i>Click to enlarge</i></p> 
---	-------------	---	-------------------------	--

## How do I fine-tune my Version ?

See [How do I fine-tune my Version](#) for more information.

## How do I deliver the Version for analysis?

See [How do I deliver the Version for analysis](#) for more information.

## Delivery acceptance

See [Validate and Accept the Delivery](#) for more information.