

# Source Code Delivery Guide for Application Teams

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## Overview

This guide is intended for Application Teams that need to submit an application for analysis with CAST AIP. This short video provides a high level introduction to how the CAST tools (AIC Portal and the Delivery Manager Tool (DMT) ) support the extraction, validation, and delivery of application source code for analysis in CAST AIP.

## How do I deliver my application's source code for analysis?

This section provides an overview of the code delivery process, a step by step guide to using the CAST Delivery Manager Tool. For an overview of the Source code delivery see [Source Code Delivery Process](#).



### Key Points For Using DMT:

- **Press the REFRESH** button immediately upon starting DMT every time.
- **Additional DMT configuration instructions** which must be taken into account are included in the relevant pages under Application Source Code Extraction section.
- **DMT file system paths** must point to a subfolder you must create, per DMT package name, under your application's code drop location which will contain the relevant source code copied there.
- **Passwords** specified in DMT the Remember Password setting must be set to SERVER for future automation purposes.
- **Single Sign** On credentials (Username and Password) must **NOT** be used.

## Source code delivery step-by-step

Review the following pages for a general step by step walk-through of the DMT delivery process. Check section 3.2. for detailed instruction on how to the deliver your technology specific source code package:

- [How do I download and install the CAST Delivery Manager Tool](#)
- [How do I create a new application source code version](#)
- [How do I add a source code package to my delivery](#)
- [How do I create a package for an application database](#)
- [How do I package the Version](#)
- [How do I validate and fine-tune my Version](#)
- [How do I deliver the application Version for analysis](#)
- [How do I deliver a new Version of an application](#)
- [How do I automate the delivery of future Version of the applications](#)

## How to extract and package a database schema

Select the page relevant to the application's database for instructions on how to configure the DMT:

- [How do I extract and package a DB2 UDB \(Linux, Unix, Windows\) schema?](#)
- [How do I extract and package a DB2 zOS schema?](#)
- [How do I extract and package a MS SQL schema?](#)
- [How do I extract and package a Oracle schema?](#)
- [How do I extract and package a Sybase schema?](#)

## How to extract and deliver the Application source code

Select the page relevant to the application's storage solution for instructions on how to configure the DMT:

- [How do I deliver source code when not stored in a supported SCM](#)
- [How do I extract and deliver a Mainframe application source code](#)
- [How do I extract and deliver an SAP application](#)

- [How do I extract and deliver source code stored in SVN](#)
- [How do I extract and deliver source code stored in TFS](#)