

# Harvest Plugin

## Plugin Information

View Harvest SCM on the plugin site for more information.

This plugin is up for adoption. Want to help improve this plugin? [Click here to learn more!](#)

This plugin allows you to use [CA Harvest](#) as a SCM.

## Configuring the Harvest Plugin

First things first - install the plugin, either through the Jenkins plugin administration, or manually.

## Configuring the Harvest Settings

Select *Manage Jenkins* from the main menu, then select *Configure System* from the options presented:

### Hudson

-  [New Job](#)
-  [Manage Hudson](#)
-  [People](#)
-  [Build History](#)
-  [Project Relationship](#)
-  [Check File Fingerprint](#)

### Build Queue

No builds in the queue.

### Build Executor Status

No.	Status	
1	Idle	
2	Idle	

## Manage Hudson

 **New version of Hudson (1.285) is available for [download](#)**



### [Configure System](#)

Configure global settings and paths.



### [Reload Configuration from Disk](#)

Discard all the loaded data in memory and reload



### [Manage Plugins](#)

Add, remove, disable or enable plugins that can e



### [System Information](#)

Displays various environmental information to assi



### [System Log](#)

System log captures output from `java.util.loggi`

If the plugin was installed properly, you should find a section on this page for Harvest which looks like this:

### Harvest SCM

Harvest checkout command (hco) | hco.exe

This is the path to the hco executable, C:\Program Files\CA\AllFusion Harvest Change Manager\hco.exe for "default" install.

## Configuring a Build to Use Harvest


Once the server settings are configured, new builds can choose it for pulling down code. Create a new build, give it a job name, and select the type of build (free-style, maven2, etc) and click *OK*. On the subsequent screen, you'll see a section called *Source Code Management* where you can select Harvest. Select Harvest, and the following options will appear:

**Source Code Management**

- None
- CVS
- Subversion
- CA Harvest

Broker  

Userid  

Password  

Project Name  

Harvest project name.

State  

Harvest state.

View Path (remote)  

Harvest view path (use single \ to separate components).

Client Path  

Client path (currently unused) can be set to "." (without quotes).

Process Name  

Harvest process name (line "Check Out for Browse" without quotes).

Recursive Search  

Harvest recursive search mask (like "\*" without quotes).

Use Synchronize  

## Change Log

### Version 0.3 (Mar 3, 2010)

- Update code for more recent Hudson

### Version 0.2.7 (Sep 5, 2009)