

Scope and Authorship Settings

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scope.local

This setting enables or disables code authorship computation based on the local user and system files modification time.

Acceptable Values

true	Default. Authorship will be assigned based on the local user.
false	Authorship will not be assigned based on the local user.

Example Usage

The following configuration disables authorship computation based on the local user:

```
scope.local=false
```

Related

- [Configuring Authorship](#)
-

scope.scontrol

This setting enables or disables code authorship computation based on data from a supported source control system.

Acceptable Values

true	Authorship will be assigned based on the source control information.
false	Default. Authorship will not be assigned based on the source control information.

Example Usage

The following configuration enables authorship based on source control data:

```
scope.scontrol=true
```

Related

- [Configuring Authorship](#)
-

scope.xmlmap

This setting enables or disables task assignment based on an XML mapping file that defines how tasks should be assigned to particular files or sets of files. See [Creating Authorship XML Map Files](#) for details.

Acceptable Values

true	Authorship will be assigned based on an XML mapping file.
false	Default. Authorship will not be assigned based on an XML mapping file.

Example Usage

The following configuration enables authorship based on an XML mapping file:

```
scope.scontrol=true
```

Related

- [Configuring Authorship](#)
-

scope.xmlmap.file

This setting specifies the path to an XML mapping file that defines how tasks should be assigned to particular files or sets of files.

Acceptable Values

[path]	The path to the XML mapping file specifies task assignment to files or sets of files.
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Example Usage

The following configuration specifies that tasks should be assigned to files or sets of files according to the information included in the `mapping.xmlfile`.

```
scope.xmlmap.file=C:\parasoft\mapping.xml
```

Related

- [Configuring Authorship](#)
-

cpptest.scope.module.[MODULE_NAME]

This setting specifies the path to a module within the root location. See [Defining Source File Structures \(Modules\)](#) for details.

Acceptable Values

[path]	The path to a module within the root location.
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Example Usage

The following configuration specifies the path for the `MyModule` module:

```
cpptest.scope.module.MyModule=/home/projects/module1
```

Related

- [Configuring Authorship](#)
-

authors.ignore.case

This setting specifies if author recognition is case sensitive.

Acceptable Values

true	The case differences are ignored in author names.
false	Default. Author recognition is case sensitive.

Example Usage

The following configuration specifies that case differences in author names are ignored and, for example, "david", "David" and "DAVID" are be considered the same user.

```
authors.ignore.case=true
```

- **Related**
 - [Configuring Authorship](#)
-

authors.mappings.location

This setting specifies where the file that includes the authorship mapping information is stored. The authorship mapping can be configured with the following settings: [authors.user{n}](#) and [authors.mapping{n}](#).

Acceptable Values

local	Default. The authorship mapping information is obtained from a local .properties file.
shared	The authorship mapping information will be stored in a file on DTP; see authors.shared.path .

Example Usage

The following configuration specifies that the information about authorship mapping will be stored on DTP:

```
authors.mappings.location=shared
```

- **Related**
 - [Configuring Authorship](#)
-

authors.shared.path

This setting specifies the path to the authorship mapping file on DTP. Configure this setting when the [authors.mappings.location](#) option is set to `shared`.

Acceptable Values

[path]	The path to the mapping file on DTP.
---------------	--------------------------------------

Example Usage

The following configuration specifies that the authorship mapping information will be shared in the in the `authors_map.xml` file stored on DTP:

```
authors.shared.path=xtest/authors_map.txt
```

Related

- [Configuring Authorship](#)
-

authors.user{n}

This setting specifies the user name, email address and the full name of an author.

Acceptable Values

[user_name, email_address, full_name]

A comma-separated list that specifies the username, email address and full name of a particular user.

Example Usage

The following configuration specifies the user details of two authors:

```
authors.user1=dan,dan@parasoft.com,Dan Stowe
```

```
authors.user2=jim,jim@parasoft.com,Jim White
```

Related

- [Configuring Authorship](#)
-

authors.mapping{n}

This setting specifies how authors are mapped.

Acceptable Values

[user_name1, user_name2]

Two comma-separated user names that map an author's user name (user_name1) to another name (user_name2).

Example Usage

The following configuration maps the author names from old_user to new_user, and broken_user to correct_user:

```
authors.mapping1=old_user,new_user
```

```
authors.mapping2=broken_user,correct_user
```

Related

- [Configuring Authorship](#)