

Contents

Getting Started

Concepts

Tasks

Reference

C/C++ Views and Editors

Debug views

C/C++ Menubar

C/C++ Toolbar

C/C++ Open Element

C/C++ Find and Replace

C/C++ Preferences

Appearance

Build preferences

Code Style preferences

Debug preferences

Editor preferences

File Types

Indexer

Language Mappings

New CDT Project Wizard

Property Pages Settings

Task Tags

C/C++ Properties

C/C++ New Project Wizard

C/C++ Run and Debug

C/C++ search page

What's new in CDT

Legal

Callgraph User Guide

CDO Model Repository Documentation

CDT Plug-in Developer Guide

ChangeLog Editor User Guide

Dali Java Persistence Tools User Guide

Data Tools Platform Plug-in Developer Guide

Data Tools Platform User Documentation

Docker Tooling User Guide

ECF Remote Services Developer Guide

EclEmma Java Code Coverage

Eclipse Marketplace User Guide

Eclipse Scout User Guide

EcoreTools User Manual

EEF

EGF Eclipse Generation Factories Guide

EGit Documentation

EGit GitHub Documentation

EMF Compare Documentation

EMF Developer Guide

EMF Diff/Merge Guide

EMF Facet Customization Editor

Extended Editing Framework Guide

Fortran Development User Guide

GCov User Guide

GDB Tracepoint Analysis User Guide

GEF Cloudio Developer Documentation

GEF Cloudio User Guide

GEF Common Developer Documentation

type filter text

General

Ant

C/C++

Appearance

Build

Code Style

Code Templates

Debug

Editor

File Types

Indexer

Language Mappings

New CDT project wizard

Property Pages Settings

Task Tags

Template Default Values

Help

Install/Update

Java

Plug-in Development

Run/Debug

Team

Code Style

Configure Project Specific Settings...

Select a profile:

K&R [built-in]

Edit...

Remove

New...

Import...

Preview:

```
/*
 * A sample source file for the code formatter preview
 */
#include <math.h>

class Point {
public:
    Point(double xc, double yc) :
        x(xc), y(yc) {
    }
    double distance(const Point& other) const;

    double x;
    double y;
};
```

Restore Defaults


Apply

?

OK

Cancel

## Code Style preferences

Use the  [Code Style](#) preference panel to configure your global code style profiles for smart typing features, like auto-indentation and formatting. Click **Window > Preferences > C/C++ > Code Style** to make changes.

Code Style Preference Options	
Option	Description
Configure Project Specific Settings...	Opens the <b>Project Specific Configuration</b> dialog box to select a project to apply code style settings.
Edit...	Shows a dialog which displays the settings stored in the active profile. Only user-defined profiles can be modified.
Remove	Removes the selected profile. This action is only available on user-defined profiles.
New...	Shows the dialog to create a new profile. The dialog requires you to enter a name for the new profile. Additionally, you may select a built-in or user-defined existing profile to base your new profile on.
Import...	Imports profiles from the file system.

Related concepts

[Coding aids](#)

Related tasks

[Customizing the C/C++ editor](#)