

The GDOT ORD workspace is available for distribution and installation on both local and network drive installations via the GDOT_Org_Civil_Standards.zip and the GDOT_Standards.zip files.

As a reminder, it is not recommended to use a workspace that has a newer schema than what is installed on a user's machine. For example, do not use version 10.09 with a 10.10 workspace. The reverse is ok, using 10.10 with a 10.09 workspace, but it is highly recommended that you use the version of ORD that GDOT currently supports, along with the most recent workspace GDOT has released. The recommended upgrade workflow when a major version of ORD (which is always a schema change) is released and supported by GDOT, is to upgrade all users' machines first, and then update the workspace to the latest version released by GDOT. Minor ORD version releases typically do not have schema changes and in this case the order of upgrading does not matter. The ROADS Notification will specify whenever a schema change has occurred and reiterate this recommended procedure.

LOCAL INSTALLATIONS:

For local installations the contents of the ZIP files must be extracted as follows:

The folder and file:

- GDOT_Org_Civil_Standards (folder)
- GDOT_Org_Civil_Standards.CFG (file)

Should be extracted from the:

- GDOT_Org_Civil_Standards_CaddAll.zip (file)

To the:

- C:\ProgramData\Bentley\OpenRoads Designer CE 10.10\Configuration\Organization-Civil\ (path)
Note: The **version #** in the path above will change according to the version # of ORD that the workspace is created for and supported by GDOT.

The folder and file:

- GDOT_Standards (folder)
- GDOT_Standards.CFG (file)

Should be extracted from the:

- GDOT_Standards_CaddAll.zip (file)

To the:

- C:\ProgramData\Bentley\OpenRoads Designer CE 10.10\Configuration\WorkSpaces\ (path)
Note: The **version #** in the path above will change according to the version # of ORD that the workspace is created for and supported by GDOT.

NOTE: The location to which a file will be extracted can be designated by selecting the "Extract To" option or the "Unzip to" option and navigating to the appropriate location.

LOCAL INSTALLATIONS (continued)

The Workspace Setup.cfg file requires no editing for this workspace installation.

Note: The paths shown below will change over time to indicate the **Version #** of ORD (i.e. .../OpenRoads Designer CE **10.10**/...

This PC > Local Disk (C:) > ProgramData > Bentley > OpenRoads Designer CE > Configuration

Name	Date modified	Type
Organization	11/14/2019 2:53 PM	File folder
Organization-Civil	11/15/2019 10:00 AM	File folder
WorkSpaces	11/15/2019 9:57 AM	File folder
ConfigurationSetup.cfg	11/15/2019 9:03 AM	Bentley MicroStation ...
WorkspaceSetup.cfg	10/2/2019 12:31 AM	Bentley MicroStation ...

```

#####
# Civil Organization Standard Location
#####
# Organization standards are base standards for a country or region or a
# large asset owner such as a DOT. These standards should be the base that
# provide most of the settings needed for OpenRoads Designer. Additional
# company specific and project specific standards can be layered onto the
# the Organizational standards using the WorkSpace and WorkSet respectively.
#
# By default Organization standards are located at
# \ProgramData\Bentley\OpenRoads Designer CE\Configuration\Organization-Civil\
#
# The default location can be changed using the MY_CIVIL_ORGANIZATION_ROOT variable.
# To redirect the entire configuration folder to a network location, uncomment the
# MY_CIVIL_ORGANIZATION_ROOT line and replace the network path with the appropriate network path.
#
# <<<< Make Changes Here >>>>
#MY_CIVIL_ORGANIZATION_ROOT = c:/Configuration/Organization-Civil/

%if defined (MY_CIVIL_ORGANIZATION_ROOT) && exists ($(MY_CIVIL_ORGANIZATION_ROOT))
  CIVIL_ORGANIZATION_ROOT      = $(MY_CIVIL_ORGANIZATION_ROOT)
%else
  CIVIL_ORGANIZATION_ROOT      = $_(USTN_CONFIGURATION)Organization-Civil/
%endif
#-----

#####
# WorkSpace Standard Location
#####
# WorkSpace standards are extensions or overlays to an Organization standard.
# A common use for WorkSpace standards is for company or client standards.
# Organization + WorkSpace + WorkSet = OpenRoads Designer Environment
#
# By default WorkSpace standards are located at
# \ProgramData\Bentley\OpenRoads Designer CE\Configuration\WorkSpaces\
#
# The default location can be changed using the _USTN_WORKSPACESROOT variable.
# To redirect just the WorkSpace folder to a network location, uncomment the
# following line and replace the network path with the appropriate network path.
#
# <<<< Make Changes Here >>>>
#MY_WORKSPACES_LOCATION = c:/Configuration/WorkSpaces/

%if defined (MY_WORKSPACES_LOCATION) && exists ($(MY_WORKSPACES_LOCATION))
  _USTN_WORKSPACESROOT        = $(MY_WORKSPACES_LOCATION)
%endif
#-----

```

NETWORK INSTALLATIONS

Note: In the following example the letter “S” will be used as the network drive letter.
For network installations the contents of the ZIP files must be extracted as follows:

The folder and file:

- GDOT_Org_Civil_Standards (folder)
- GDOT_Org_Civil_Standards.CFG (file)

Should be extracted from the:

- GDOT_Org_Civil_Standards_CaddAll.zip (file)

To the:

- S:\Configuration\Organization-Civil\ (path)

The folder and file:

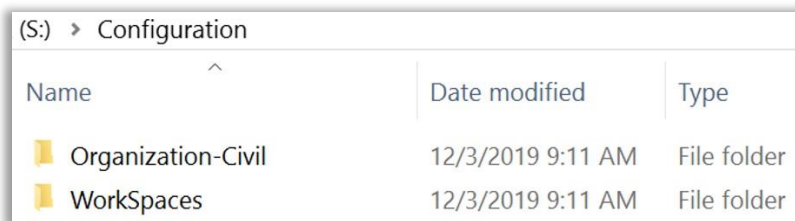
- GDOT_Standards (folder)
- GDOT_Standards.CFG (file)

Should be extracted from the:

- GDOT_Standards_CaddAll.zip (file)

To the:

- S:\Configuration\WorkSpaces\ (path)



Name	Date modified	Type
Organization-Civil	12/3/2019 9:11 AM	File folder
WorkSpaces	12/3/2019 9:11 AM	File folder

NETWORK INSTALLATIONS (continued)

The Workspace Setup.cfg file must be edited to reflect the network drive letter designation as follows.

Note: The paths shown below will change over time to indicate the **Version #** of ORD (i.e. .../OpenRoads Designer CE 10.10/...

Name	Date modified	Type
Archive	11/14/2019 2:53 PM	File folder
Organization	11/14/2019 2:53 PM	File folder
Organization-Civil	12/2/2019 4:31 PM	File folder
WorkSpaces	12/2/2019 4:31 PM	File folder
ConfigurationSetup.cfg	12/2/2019 1:37 PM	Bentley MicroStation ...
WorkspaceSetup.cfg	12/2/2019 1:36 PM	Bentley MicroStation ...

```

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# company specific and project specific standards can be layered onto the
# the Organizational standards using the WorkSpace and WorkSet respectively.
#
# By default Organization standards are located at
# \ProgramData\Bentley\OpenRoads Designer CE\Configuration\Organization-Civil\
#
# The default location can be changed using the MY_CIVIL_ORGANIZATION_ROOT variable.
# To redirect the entire configuration folder to a network location, uncomment the
# MY_CIVIL_ORGANIZATION_ROOT line and replace the network path with the appropriate network path.
#
# <<<< Make Changes Here >>>>
MY_CIVIL_ORGANIZATION_ROOT = S:/Configuration/Organization-Civil/

%if defined (MY_CIVIL_ORGANIZATION_ROOT) && exists ($(MY_CIVIL_ORGANIZATION_ROOT))
    CIVIL_ORGANIZATION_ROOT = $(MY_CIVIL_ORGANIZATION_ROOT)
%else
    CIVIL_ORGANIZATION_ROOT = $(_USTN_CONFIGURATION)Organization-Civil/
%endif
#-----

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# Workspace Standard Location
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#
# By default Workspace standards are located at
# \ProgramData\Bentley\OpenRoads Designer CE\Configuration\WorkSpaces\
#
# The default location can be changed using the _USTN_WORKSPACESROOT variable.
# To redirect just the Workspace folder to a network location, uncomment the
# following line and replace the network path with the appropriate network path.
#
# <<<< Make Changes Here >>>>
MY_WORKSPACES_LOCATION = S:/Configuration/WorkSpaces/
    
```