

OHIO DEPARTMENT OF TRANSPORTATION

JOHN R. KASICH, GOVERNOR

JERRY WRAY, DIRECTOR



Electronic Data Submission to the ODOT GeoMS

Scot D. Weaver, VP and Founder

earthsoft

May 7, 2013

EQuIS

- ④ GIS Map
- ④ Sample Planning Module/Drilling Request System – Internal ODOT Drilling Mgt. Tool
- ④ EDGE – Internal ODOT Field Data Collection Tool
- ④ **EDP – EQuIS Data Processor**
 - ④ **Will be used by consultants to submit project information to GeoMS**

Submitting Data to the GeoMS

- ④ Submission requirement will be part of ODOT SGE (Specifications for Geotechnical Explorations) beginning in July
- ④ Any consultant wishing to test submission process prior to July can contact OGE

EQuIS Data Processor (EDP)

Where do I get it?

<http://www.earthsoft.com/products/edp/edp-format-for-ohio-dot/>

EQulS Data Processor (EDP) for ODOT

EQulS Data Processor (EDP) developed for Ohio DOT.

Name	Size	Type	Modified
EQulS Data Processor (EDP) Version 5.6.2 (English) 32 Bit (x86) 64 Bit (x64)	~15.1 MB	.exe	December 18, 2012
Ohio DOT Format	662 KB	.zip	March 6, 2013

or <http://tinyurl.com/ODOTEDP>

EQuIS Data Processor (EDP)

What do I need?

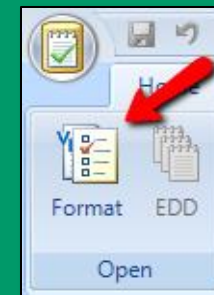
EQuIS Data Processor (EDP) for ODOT			
EQuIS Data Processor (EDP) developed for Ohio DOT.			
Name	Size	Type	Modified
EQuIS Data Processor (EDP) Version 5.6.2 (English) 32 Bit (x86) 64 Bit (x64)	~15.1 MB	.exe	December 18, 2012
Ohio DOT Format	662 KB	.zip	March 6, 2013

EQuIS Data Processor (32- or 64-bit)

Ohio DOT Format for EDP

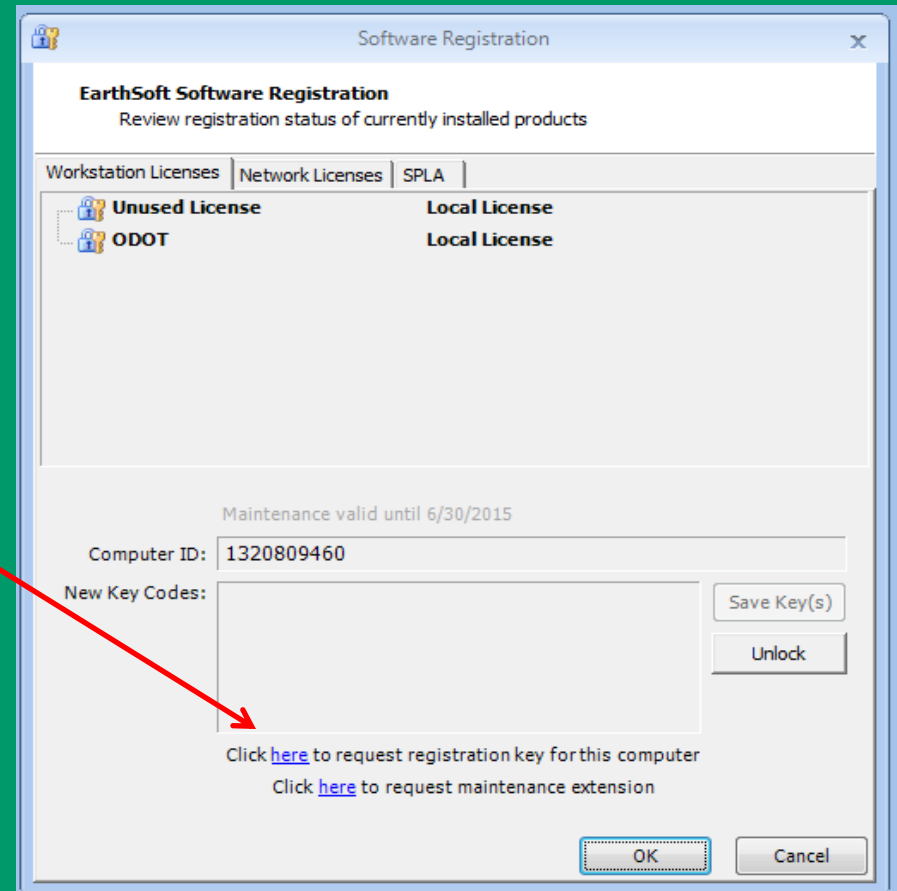
Run and Register EDP

- ① Run the EDP Installer
- ② After installing, run EDP
- ③ Click on the Format button
- ④ Browse to the Ohio DOT Format previously downloaded. You do not need to unzip.



Run and Register EDP

- ① Click the Register button
- ② Click to *request registration key for this computer*



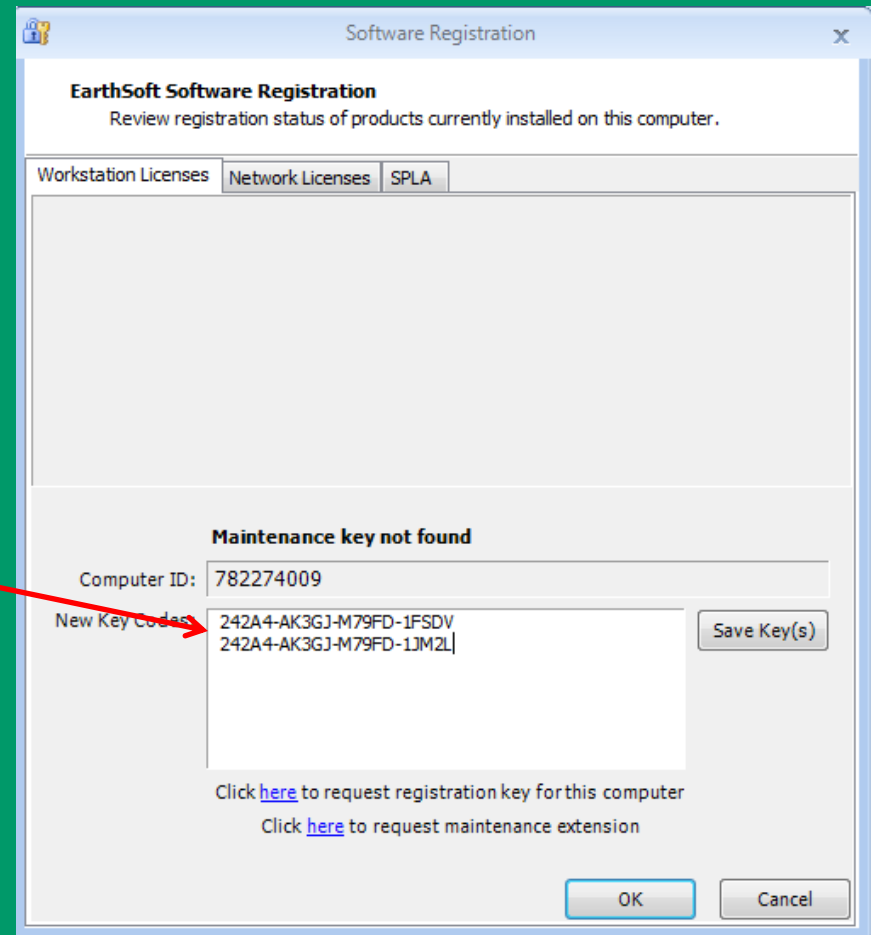
Run and Register EDP

- ④ Complete the form-put the following in the comments field:

(Insert company name) is an Ohio DOT Prequalified Consultant seeking to enter geotechnical data into the ODOT GeoMS. We are requesting a registration key under ODOT's license.

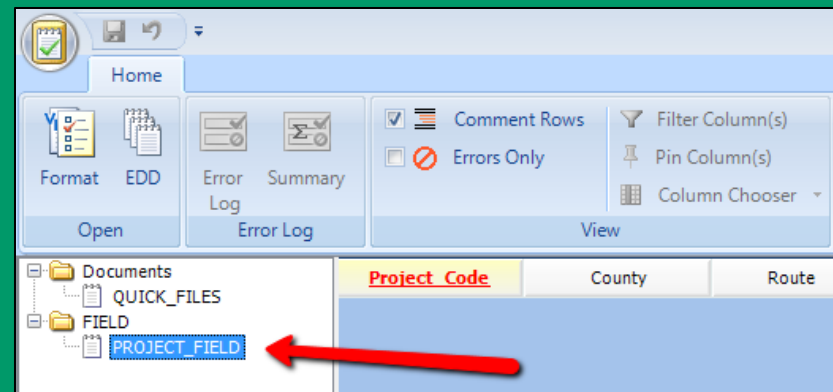
Run and Register EDP

- ☉ You will receive an email from support@earthsoft.com. Paste the codes into the Registration screen and click Save Key(s)

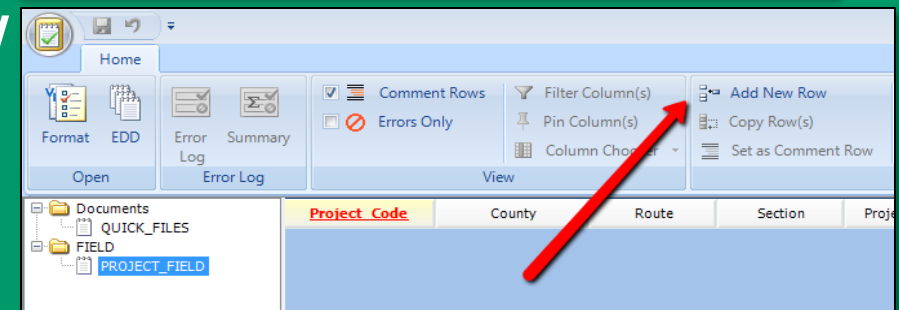


Prepare Data Submission

- ① Re-open EDP and load the ODOT format.
- ② Select the section PROJECT_FIELD



- ③ Click Add New Row



Prepare Data Submission

- ① Project Code – enter the PID number
- ① County – select 3-digit County code from the dropdown list
- ① Route – enter Route Number
- ① Section – enter section in XX.XX format
- ① Project Name – when County, Route, and Section have been entered, tab off of the Section field and Project_Name will automatically be populated as '[County]-[Route]-[Section]'.

Prepare Data Submission

- ④ Type – select Project Type from the dropdown list
- ④ Sub-Type – select Project Sub-Type from the dropdown list, if applicable
- ④ OGE_Number – leave blank
- ④ Bridge ID – enter data if appropriate

Prepare Data Submission

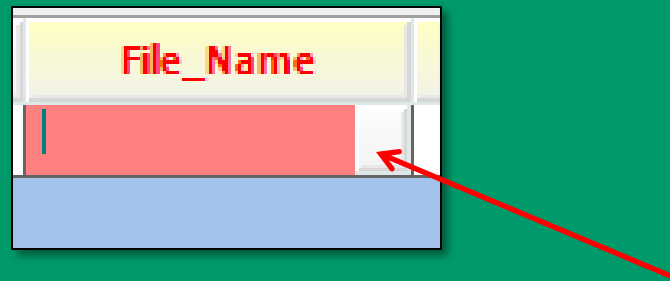
- ④ Select the section QUICK_FILES, click Add New Row.

Several fields should be pre-populated; required fields are highlighted in red.

- Populate the QUICK_FILES section with appropriate data.

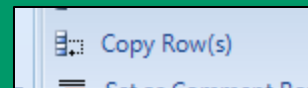
Prepare Data Submission

- Document Type – based on ODOT CADD Standards (for example, if submitting soil profile sheets in TIFF format, select “Images”)
- File_Name – use the small square along the right edge of the field to browse to the file you want to add:



Prepare Data Submission

- ④ Enter the appropriate Latitude and Longitude
- ④ Click the button in the GeoreferenceID field to create the GeoreferenceID
- ④ Add additional data as appropriate/necessary
- ④ In order to add additional documents, use the Copy Row function (similar to Excel – first select the row you wish to copy and the row then select Copy Row)



Submitting Data to the GeoMS

- ☉ Select Sign and Submit from the EDP button menu:



- ☉ Enter username, password, and project number
- ☉ Select the Submit URL from the dropdown list
- ☉ Click Submit

Questions?

**Registration/Submission Issues:
stephen.taliaferro@dot.state.oh.us**

**System Issues:
geomssupport@uakron.edu**

