



Google Analytics

So, you want the specifics on exactly what we are collecting. This document will do just that.

The How:

Usage data is sent via a HTTP post. Once the user triggers the sending of data (by clicking a button or something) it performs the following.

1. Checks to see if the user has opted in to allow sending of data to google analytics. If the user has, then it moves on. If the user has opted out data is not sent. If the setting is not found then the default opt in status is used.
2. A string is generated containing the following
 - a. Specific tracking code for application (this is so Google Analytics knows what application to put this data under).
 - b. A unique client ID using one way cryptographic hash algorithm SHA-265. This is a hash of a username, and a salt key. (Layman’s terms: It takes the username and combines it with some random characters and then uniquely randomizes it. example *CF22E37B1C426194A35328BA2167*)
 - c. The application name.
 - d. The application version.
 - e. The session ID. (This would be the trigger like what button was selected within the application.)
3. The string is sent via a HTTP post.

That’s it.

The What:

The following lists all the applications that send usage data and what triggers a HTTP post within that application:

- **Opening dgn with OHDOT Standards**
 - Reset Standards Button
- **OhioDOTCADDStandardsSyncTool_PW**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About dialog
 - Opening Running Update Doc
 - Initial Download Button
 - Reset Standards Button
 - Update Directories Button
 - Open Log Button
 - Preview button
 - Sync button
- **OhioDOTCADDStandardsSyncTool_Local**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About dialog
 - Opening Running Update Doc
 - Initial Download Button
- **OhioDOTCADDStandardsSyncTool_Server**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About dialog
 - Opening Running Update Doc
 - Initial Download Button
 - Reset Standards Button
 - Update Directories Button
 - Open Log Button
 - Preview button
 - Sync button
- **OhioDOT Notifications**
 - Opening Window
 - Clicking Announcement Notification



- Clicking Standards Update Notification
- Clicking Installer Update Notification
- Clicking Refresh Button
- **(Retired) ConfigurationFixer-Client**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About dialog
 - Clicking Fix Configuration button
- **(Retired) ConfigurationFixer-Local**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About dialog
 - Clicking Fix Configuration button
- **OHDOTWorkSetCreation**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About Dialog
 - Create WorkSet-PW
 - Create WorkSet
 - Modify WorkSet-PW
 - Modify WorkSet
- **ProjectMap**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About dialog
 - Generate Map button
 - Save Image button
 - Save kmz button
 - Attach Image button
- **OHDOT Cross References**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About dialog
 - Adding new Link
 - Updating links in active file
 - Updating Links in active file from Keyin
 - Updating links in file from Keyin
 - Bulk Update
- **ProjectIndexer**
 - Opening
 - Opening Help Doc
 - Opening Help Video
- Opening About dialog
- Select Project Button
- Select Index Button
- Create New Index
- Update Existing Index
- Create Zip
- Clear Selection – Basemaps
- Clear Selection – Sheets
- Clear Selection – Alignments
- Clear Selection – Surfaces
- Clear Selection – Info
- Clear Selection – Survey
- Clear Selection – Models
- Place Basemaps
- Place Sheets
- Place Alignments
- Place Surfaces
- Place Info
- Place Survey
- Place Models
- Append Basemaps
- Append Sheets
- Append Alignments
- Append Surfaces
- Append Info
- Append Survey
- Append Models
- Logging into ProjectWise
- **zipVerifier**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About Dialog
 - Verify Button
- **ODOTcaddSyncTool**
 - Opening
 - Opening Help Doc
 - Opening Help Video
 - Opening About Dialog
 - Verify Button
 - Select Sync File Dir Button
 - Initial Download Button
 - Preview Button
 - WMS Download Button
 - Sync Button
- **Add**
 - Opening
 - Add Text Button



- **Balloon**
 - Opening
 - Help Button
 - Plan-ShowList Button
 - Plan-Modify Button
 - Plan-Place Button
 - Typical-Modify Button
 - Typical-Place Button
 - Update Balloon Button
 - Delete Balloon Button
 - Verify List Button
 - Find Orphans Button
 - Renumber Button
 - Orphan Add all to CSV Button
 - Orphan Delete Selected Button
 - Orphan Delete All Button
 - Orphan Save Report Button
- **DirtCalc**
 - Opening
 - Help Button
 - Measure_Flood
 - Measure_Shape
 - Measure_DP
 - Measure_Element
 - Add Button
 - Earthwork Button
 - Seeding Button
- **gINT Conversion**
 - Opening
 - Help Button
 - Convert Graphics Button-Historic
 - Convert Graphics Button-Instrumented
 - Convert Graphics Button-Project
 - Move to Models Button
- **Monument Report**
 - Opening
 - Place Button
 - Opening Help Doc
 - Opening Help Video
 - Opening About dialog
- **Plan Notes**
 - Opening
 - Help Button
 - Search Button
 - Show Editor Button
 - View Designer Note Button
 - Place Cell Note Button
 - Place Note Button
- Settings Button
- Full Justification Button
- Left Justification Button
- Read Selected Elements Button
- **Plan Notes**
 - Opening
 - Help Button
 - Process CSV Button
 - Draw Pipe Button
 - Draw Culvert Button
- **Sta/Off Labels**
 - Opening
 - Help Button
 - Reverse Button
 - Place Label Button
- **Property Line Marker**
 - Opening
 - Place Marker Button
- **Rotate Survey Symbols**
 - Opening
 - Help Button
 - Rotate Selected Elements Button
- **SCD List**
 - Opening
 - Help Button
 - Options Button
 - Show Details Button
 - Clear Button
 - Read Button
 - Place Button
 - Options Restore Button
 - Options Reset Button
 - Options Set Defaults Button
 - Options Accept Button
 - Options Cancel Button
 - Options Accept Start up Spec Year
 - Options Cancel Start up Spec Year
 - Set 800 Spec Date Button
 - Show Details
- **Cross Refs**
 - Opening
 - Help Button
 - Highlights Button
 - Convert to DER Button
 - Update X-Refs Button
 - Write X-Refs Button
 - Update Selected Files Button
- **Sheet Manager**



- Opening
- Using ProjectWise
- Selecting Doc Menu Item
- Selecting Video Menu Item
- Selecting About Menu Item
- Write Sheet Attributes Button-Single
- Export Button
- Import Button
- Write Sheet Attributes Button-Multi
- **Signs**
 - Opening
 - Help Button
 - Place Sign Button
- **Sheet Cells**
 - Opening
 - Selecting Doc Menu Item
 - Selecting Video Menu Item
- Selecting About Menu Item
- Placed OHDOT Sheet
- **New Design File**
 - Opening
 - Selecting Doc Menu Item
 - Selecting Video Menu Item
 - Selecting About Menu Item
 - Create Files Button
 - Create Files Button-PW
- **Geotechnical Report**
 - Opening
 - Help Button
 - Generate Report Button
- **gINT Summary Converter**
 - Opening
 - Convert Button

Contacts

For any questions, suggestions, or problems with this document please contact the ODOT Office of CADD and Mapping Services by use of the following form on the ODOT website:

https://odot.formstack.com/forms/cadd_servicerequest
