Important Notices

DMTI Software Support

Should you have any questions or concerns regarding these or other changes to our products, we would invite you to contact us.

Full contact information is as follows:

Online Support >>
Email: support@dmtispatial.com
Phone: 1-877-477-3684 (select option 3)

ESRI software version changes

- In line with ESRI Inc, DMTI Spatial will no longer be supporting retired ArcGIS map documents (.mxd).
- We understand that most, if not all of our ESRI customers have migrated to a supported product version.
- For those customers still using ArcGIS 9.x and lower, you will still be able to use DMTI data products; however, you will not be able to leverage the pre-rendered DMTI map documents.
- **DMTI will support all map documents from ArcGIS 10 and up.**

For more information on ArcGIS Product Lifecycle Support Status click here.

Current Release May 2015 (v2015.2)

CanMap® Content Suite
June 2015 (v2015.2)

- For details of What's Changed for the CanMap Content Suite, please refer to the What's Changed Document for CanMap Content Suite that will be issued with the delivery.

CanMap® Address Points
May 2015 (v2015.2)

The CanMap Address Points includes the definitive Canadian address database, high precision geographic coordinates, land use status and other critical location-based information

The What's Changed document will now begin to track the statistics associated with this product in order to provide you with more information.

# of Address Points for Canada	9,612,636
# of new addresses added to the product in Q2 (Mar-May 2015)	41,964

NOTES:

- This product only accounts for addresses and units with distinct coordinates (e.g., townhouse complexes, shopping malls).
- Additional records are available for unit information (i.e., within an apartment, condo complex) upon request.
- New address points statistics (above) also include those points that have had their precision level updated (e.g., interpolated records that have become rooftop level)

Important Changes:

- In the ASCII format of the product, the text value of "null" representing null values has been removed as this was affecting customer import processes
- Schema.ini file will now be provided for ASCII format specifying the file delimiter to allow for easier importing into other GIS formats

	Street Naming	Street Addressing	Street Graphics
# Modified Segments	1,415	4,333	27,175
# New Segments	5,192	14,602	2,635

Breakdown:

- **Modified Name** – We had a name for the segment but it was changed
- **New Name** – We did not have a name for the segment before or it is a new segment with a street name
- **Modified Address** – We had an address range on the segment but has been changed
- **New Address** – We did not have any address range on the segment before or it is a new segment with an address range.
- **Modified Graphic** – We had the graphic but it was changed do to alignment, split etc.
- **New Graphic** – We did not have the street graphic before

- Expanded Alternate Street Type lookup table - new table includes the following fields:

New Field Name	Expected Values	Description
RDS_ID		UniqueID of related Roads (rds) segment
ALT_TYPE	Valid street type	Alternate street type
LANGUAGE	E, F	Indicates the language of the street type (English or French)
PLACEMENT	P, S	Indicates if the alternate type is a prefix type of suffix type

Language and Placement have become their own fields for better usability as there are prefix types that English and suffix types that are French. This way the user can determine if the alternate type is French or English.

- As part of the overall streetfile maintenance process, the national address point file (CanMap® Address Points) which provides the underlying content to the Location Hub and Location Hub Portal software offerings is used to help ensure accurate street ranges and segment placement

- For the identification of proposed roads within the file – please utilize the CARTO field associated with the data :
    - **Carto 8** is for Proposed Highways (e.g., typically highway extensions/alterations)
    - **Carto 7** is for Proposed Local Roads (e.g., new subdivisions)

- To better understand the sources and accuracy of the street network, please utilize the look-up table (rds_Src_lut.*) that can be linked to the main streets table(s). These fields will provide more context around the street segments:

    - Acquisition Technique (ACQ_TECH): The type of data source or technique used to create the data.

    - Accuracy (ACCURACY): The horizontal positional accuracy of the streetfile graphic with relation to the real world. The units are in +- metres

- **856** new unique Postal Codes have been added to the Multiple Enhanced Postal Code (MEP) product since the last release representing the most up-to-date spatial point representation of Postal Codes in Canada.

- **High Precision coordinates**
  - The CanMapPostalCodeFile_MEP has four fields added to the end of the table schema in addition to those fields which contain interpolated coordinates

Field	Description
HP_LONG	High Precision longitude coordinate (taken from the CanMap Address Points product)
HP_LAT	High Precision latitude coordinate (taken from the CanMap Address Points product)
PDC	Position Determination Code (PDC) of the High Precision coordinates. Outlines what the precision of the coordinates are.
MULTI_ST	Indicator that the postal code has more than one postal point location

  - **NOTE:** Where high precision coordinates are not available, an interpolated set of coordinates will be provided to ensure column completeness for mapping.

  - The new field (MULTI_ST) within the Multiple Enhanced Postal Codes (MEP) file helps users identify that a postal code is associated with more than one unique street name (e.g., postal code A is associated with Street 1 and 2). Users can now use additional business rules to decide whether to accept a postal code coordinate that does not match based on street attribution (using the CanMapID attribute) that joins to the CanMap® Streetfiles product
  - The field (DEL_M_ID) within the Multiple Enhanced Postal Codes Helps users to identify specific Letter Carrier Walk (LCW) attribution associated with postal codes.

Field	Description
DEL_M_ID	Dominant delivery mode type and ID.

- The FSA layers “look-and-feel” (appearance) allows an end user to have a more detailed and ultimately more accurate file for analytics and visualization. As a result, the FSA and LDU layers have better alignment (spatially).

- The LDU look-up table contains a field that associates the PCA_ID with the specific LDU polygon that links the primary postal code to the other associated postal code(s) that share the same address (i.e. where stacking occurs due to MDU’s).