The types of documentation available for TRANSIMS version 5 will include the following:

1. Training materials that include slide presentations with examples
2. Example models. These are small networks and sets of travel demand that illustrate how the various programs of TRANSIMS 5 work together.
3. How-To guides. These guide parts of the modeling process, such as building a network. They are similar to the How-To guides from Version 4
4. Quick References.   In version 5, quick references can be automatically generated from the programs or an Access database.   Invoking a TRANSIMS program with the –c option produces a self-documented control file for that program that
    a. Lists every control key (control keys include files and parameters)
    b. Provides the default value for that control key
    c. Provides a list of possible values for that control key.
5. Program references. These are similar to the User Guides from Version 4. A program reference describes a single TRANSIMS program, such as TransimsNet or ArcPlan. Each program reference includes the following elements:
    a. Brief description of how the program is used
    b. Syntax
    c. Major differences from Version 4
    d. A list of control keys (files and parameters)
    e. Usage examples
6. File reference. This lists the 100+ input and output files used by TRANSIMS. For each file, the fields are listed.
7. Parameter reference. This lists and describes the 300+ control file parameters used by TRANSIMS.

Figure 1 shows the proposed locations on the Google site. The **howto** directory contains the How-To guides. Training materials are in the **training** directory. The generated quick reference files are in the **quickreference** directory. The program, file and parameter references are in the **usermanuals** directory. The location of the example models is not yet determined.
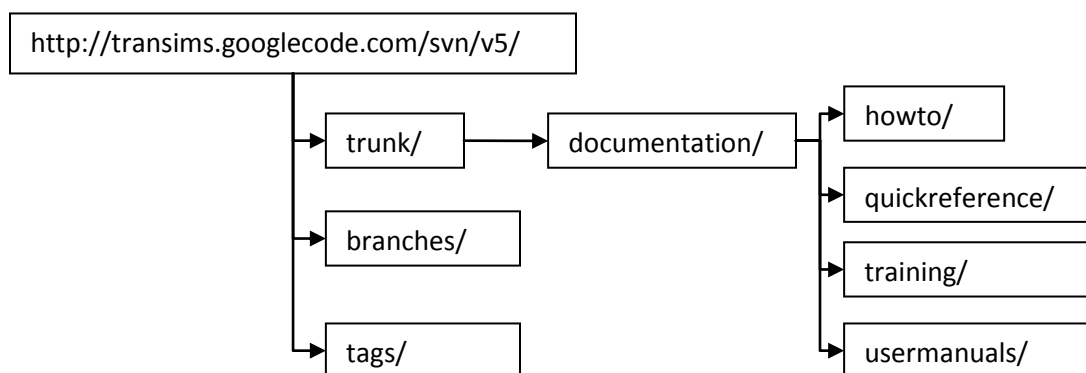

Figure 1 Version 5 Documentation