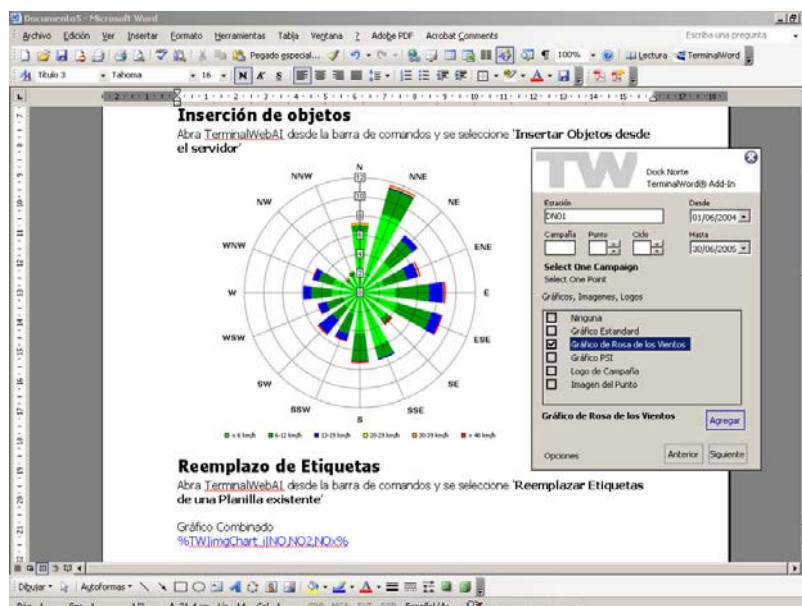


TerminalWord®

Personalized reports generator
EPA-454/R-99-010 report generator
Graphic generator under regulations
Automated data management



TerminalWord® is an application designed as a revolutionary tool for custom report generation. It is destined to company personnel involved in the generation of audit and statistical analysis reports and/or the end-user wishing to query data and create reports without the need for prolonged training sessions. The application runs on Microsoft Word®, a tool used by 90% of existing PCs for the creation of all sorts of written documents.

Operation

TerminalWord® operates by connecting to the TerminalWEB® server or computer to manage TWO objects (TerminalWebObjects).

TWO objects currently belong to one of three classes:

- Images (charts, satellite images, logos)
- Tables (data, reports)
- Text (quantities, descriptions, notes)

According to the Level of Access allowed to the user, he may or may not be able to select different stations and campaigns. The different Access Levels are described in the TerminalWEB manual.

If the user does not have the log-in data yet, he may log in using the term **demo** as user name and password, provided the TerminalWEB administrator has not disabled the DEMO database.

Once the user has logged in, he may select the type of function to be used.

TerminalWord® has three main functions which allow for the generation of reports from three different standpoints.

- Insert Objects from Server
- Insert Object Labels
- Replace Labels in an Existing Template

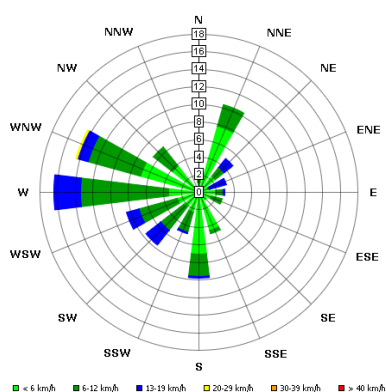
Insert Objects from Server

This is the direct report creation tool. By selecting this option, the user inserts TWO objects from the TerminalWEB Server directly into the document.

For inserting a chart, select the type of chart -and the instruments, if so required by the chart-, place the cursor anywhere in the document where you want the chart to be inserted, and click Add.

The chart will be automatically inserted into the document.

The document will show something like the following example:



The same sequence applies to the insertion of tables, reports and text into the document.

Insert Object Labels

The direct report creation function explained under **Insert Objects from Server** is useful for writing a single report. When it is necessary to create and deliver reports periodically, such as on a weekly, monthly or daily basis, the whole potential of TerminalWord comes forward.

In this case, an "intelligent template" will be created by inserting object labels that will then be replaced by the objects themselves, e.g. different date ranges.

Labels for **Charts, Images, Logos, Tables and Reports** and/or **Text** may be inserted by selecting the desired type of label with the Next button.

For inserting a chart label, select the type of chart -and the instruments, if so required by the chart-, place the cursor anywhere in the document where you want the future chart to be inserted and click Add.

The document will show something like the following example:

`%TW|imgChart_|NO,NO2,NOx%`

The same sequence applies to the insertion of table, report and text labels into the document.

Once you have finished inserting the labels, save the document as a template by naming it "ABC Campaign Template.doc" or using the .dot extension for Word document templates.

This will allow the user to create reports with only three or four clicks of the mouse for different Dates, Stations or Campaigns, using the previously created template as a basis for the report through the **Replace Labels in an Existing Template** function.

Replace Labels in an Existing Template

This function is used for replacing labels in existing report templates and creating a final report according to the selected Station, Campaign, Point, Cycle and From-To date range.

Updates

Both the application and the technical documentation updates can be downloaded periodically from our Website at no cost for the user.

Application Update

TerminalWord is updated through a running file. Update files may be downloaded from <http://updates.docknorte.com>.

These files neither compromise nor update data already saved, because in TerminalWEB data is stored on an integrated SQL server.

Demos

Interactive application demonstrations in Flash format may be downloaded from <http://updates.docknorte.com/DOCS>.