Advanced Exercise 3: Use Microsoft Access® to Read a GIMS Database

Goal

Learn how to open a GIMS database with Microsoft Access®

Introduction

The GIMS data are stored in an Access® database. However GIMS databases are secured in such a way that modifications are possible only through GIMS and the GIMAPI32 library.

Still it is possible to use Access® to open GIMS databases in read-only mode, which you may find useful to build your own queries.

Task 1: Startup Microsoft Access® to read a GIMS database

- Right-click on the Windows® desktop and select New | Shortcut
- Click the Browse button and look for the file msaccess.exe (maybe in C:\Program Files\Microsoft
 Office\...)
- At the end of the msaccess.exe path add: /wrkgrp c:\br_soft\system32\gims.mdw
- Click on Next >.
- Change the name to MSACCESS for GIMS.
- Click on Finish.
- Double-click on this new shortcut to start MS Access®
- On the File menu, select Open and browse for the local database create earlier:
 C:\Br_soft\Workshop\work.mdb
- Use *guest* for the username and password.

You can now create and save queries that do not modify the data.