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DAL Server for VMS: Ingres Group Permissions Supported

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TOPIC ---

A University is using DAL to access student record information located on a
VAX in Ingres. They are thinking of rolling this out to a large community
of users, but would like to use the Ingres group permissions to apply
permissions to different groups in the organization. Can Apple support this in
DAL?

DISCUSSION --

With the 1.3.6 release of the DAL server for VMS, group permissions in
Ingres is supported. To use it, the Ingres Knowledge Management Extension
is also required. The DAL Open Database command can be in either of the
following formats:

• Open Database "databasename -Ggroupid" (a space is required
  BEFORE the -G and no space is allowed between the -G and the groupid).

• Open Database "databasename" as user "userid -Ggroupid" (a space
  is required BEFORE the -G and no space is allowed between the -G and the
  groupid).

Either of these formats will cause the "EXEC SQL CONNECT" command,
generated by DAL to Ingres, to include the "OPTIONS = -Ggroupid" parameter.

This has not been tested here, since we do not have the Knowledge
Management Extension. However, since it is similar to the Roles format,
which we know works, we expect it to work also.

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