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Subject: Re: 1st message - Geant4 graphics  
Posted by [Kilian Schwarz](#) on Wed, 23 Jun 2004 13:26:05 GMT  
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Hi Olaf and potential David-users,

I added the DAVIDPATH to the gsisimlogin-script starting from Geant4 version g4.6.1.

For gcc295-04 David is at

David: /u/gsisim/graphics/david\_1\_34a

for gcc323 David is located at

David: /usr/local/pub/debian3.0/gcc323-00/sim/graphics/david/david\_1\_34a

The Path to David is automatically added now to the user's PATH variable when . gsisimlogin dev is called.

To use David one has to set the Environment variable

G4DAWNFILE\_VIEWER=david.

The other option would be

G4DAWNFILE\_VIEWER=dawn

I decided to give it no default value. This should be user decision.

If you want to use DAVID together with VRML

you should set:

DAVID\_OUT\_MODE=VRML

DAVID\_VRML\_VIEWER=vrmlview

also to those variables I give no default value in the login script.

for gcc323 the VRML-viewer is located at

/usr/local/pub/debian3.0/gcc323-00/sim/graphics/vrmlview

for gcc295-04 there is currently no vrmlviewer installed.

Cheers,

Kilian