

Green Eye - is a totally novel concept for standardization, exchange and publication of all kinds of measurement data.

So far there has been no possibility to convert measurement data of different sources into a common data format to enable quick and simple transmission. Too many data formats and sometimes large file sizes limited fast and reliable distribution by Internet for example.

Digital signature in order to protect intellectual property, similar reproduction of individual layout and in particular the intelligent data format without data quality losses are main features of the **Green Eye** software.

🐼 Weather.ged - Greer	Eye - Writer Version 1.01		_ [] ×					
File Edit View Settings	: 2							
🗳 日 🗟 🎒 🥅	e 🕺 😵							
Weather data from VALENTINA OBSERVATORY (Irland) Dete/Time 01 January 1941 00:00:00 Record created by Robert Prethaler, APLICA								
	🗕 — Max Temp — Min Temp							
°C 30	herreneration	hilling	addamada khiku addamada ka					
- Station Pr	essure 🛛 🗕 Sea Level Pressu	re						
mbar 1050 mbar 1040	أمرأ بمأجاء ويرادلنا إعتاج أحافهم المراجع مراجعاتها	ومخرف والمحاصل	والمتعارية والمتعارية والمتعارية والمتراجع والمتعارية والمتحارية أوراك والمتعارية والمتعارية والمتعارية					
1000- 950	n inder forkenden vil litere ei janen köndliche	had a start of the	an a					
- Precipitati	on (Rain)							
mm 100 50- 0_ <mark>04.14.14.14.14.14.14.14.14.14.14.14.14.14</mark>	in the set of the set	nalitilinia (n						
1/1/1941 3/2	on 949 6/6/1957 8/23	, 1965 11,9,	1973 1/26/1982 4/14/1990 7/1/1998					
Variable	Value	Comment	Daily weather data from Irland between					
Source Product License-Name License-Company	www.wordclimate.com Green Eye Writer Robert Prethaler APLICA		1/1/1941 and 12/31/1999 The file contains about 130,000 single values and has a size of 136 kB!					
Ready								

Everybody who handles measurement equipment, systems and test beds knows the problem of incompatibility of common available data formats.

So far only ASCII format has become a standard to distribute and exchange measurement data.

Green Eye enables the creation of binary files, which in addition to the measurements, include information for graphic visualisation.

Thus, the producer of a file determines not only the content but also the presentation of your measurement results.

In combination with the data files the available **Green Eye** - Reader may be distributed for free. So you can provide the visualisation tool together with your data.

Common Options X						
Legend: One per Sub-Window						
Font: AaZz Color:						
Window Structure: Auto						
Show Grid: 🔽 Color:						
Curve Background Color:						
Axes Font: AaZz						
Axis Background Color:						
Cancel						





The Green Eye concept:

- The freely available Green Eye Reader for graphical display of measurement data in GED-format
- The universal binary data-format GED
- The Green Eye Writer to prepare measurement data and to convert into GED-format

Green Eye - Reader at a glance:

- Attractive graphical display of measurement data
- Zoom and scrolling in zoom-mode at will
- Simple and differential measurement function
- Presentation of title, comments and structured additional information
- Data storage in ASCII-format
- Printing
- Available in German and English (Language to be selected online)
- One simple EXE-file (size approximately 600 kB)
- System requirements from Windows 95
- Freeware Program

Green Eye - Writer at a glance:

- Same features as Green Eye Reader
- Options to adjust scaling of axes, curve types, curve colours, data symbols and many more
- Creation of title, comments and structured additional information (Variables)
- Reading of binary data formats (GED, DASYLAB, FAMOS, WAV)
- Continuous implementation of available data formats
- Custom made data formats on request
- Import of ASCII-format with automatic format determination
- Saving as ASCII and GED-format
- Digital Signature of the file creator
- Available in German an English (Language to be selected online)
- Cheap solution (single license 95 € only)

GED - Format at a glance:

- Binary saving of measurements
- Compact files (automatic compression without losses in data quality)
- Title, comments and digital signature
- Freely structured additional information
- Information for display in Green Eye Reader and Green Eye Writer
- All-in-one solution

APLICA Mess- und Prüftechnik GmbH Jeneweingasse 11 A-1210 Wien

Tel.: +43 1 955 95 11-0 Fax: +43 1 955 95 11-30

www.green-eye-data.com greeneye@aplica.at

Dealer Information:						