



How can I analyze my data using non-PicoQuant software?

The PicoQuant raw-data format is freely accessible. PicoQuant has published some demo scripts for reading the different TCSPC/TTTR data formats on Github:

<https://github.com/PicoQuant/PicoQuant-Time-Tagged-File-Format-Demos>

There you also find a description of the headers and the file format(s):

<https://github.com/PicoQuant/PicoQuant-Time-Tagged-File-Format-Demos/tree/master/doc>

These scripts are meant as a starting point for your own analysis software.

There are also different open source software packages most notably snAPI (<https://picoquant.github.io/snAPI/>) that can read (and analyze) PicoQuant files. You can find a list here:

https://www.tcspc.com/doku.php/software?s#open_source

Keep in mind that files created by different TCSPC devices ("Harp"), will have different formats. Some open source software packages are designed for only one specific device file format.

Copyright of this document belongs to PicoQuant GmbH. No parts of it may be reproduced, translated or transferred to third parties without written permission of PicoQuant GmbH. All information given here is reliable to our best knowledge. However, no responsibility is assumed for possible inaccuracies or omissions. Specifications and external appearances are subject to change without notice.



PicoQuant GmbH
Rudower Chaussee 29 (IGZ)
12489 Berlin
Germany

P +49-(0)30-1208820-89
F +49-(0)30-1208820-90
info@picoquant.com
www.picoquant.com