

Product Announcement

Aloaha Smart Card Connector does NOT require a driver.

The integration of smart cards in business workflows is becoming more and more common. Most software vendors are either currently developing smart card based applications or else they are storing such plans for the imminent future.

Such applications are going to be used in all industrial spheres. For example Health Professional Cards and insurance cards will be part and parcel of the e-healthcare system. Furthermore Smart Card based ATM Cards will contain high secure processors based on the already very popular SECCOS system.

For all these different cards uncountable applications are being developed. The problem is that every card requires its own different windows driver to be accessible. This usually limits an application to one type of supporting cards.

Having a long history of easy to use tools and applications Aloaha Software found a way to make its PDF and Signature tools independent of card drivers such as CSPs and PKCS modules. This innovation eliminates the burden for the end user to find or purchase the right driver for his card.

Based on the Aloaha Smart Card Connector none of the Aloaha Products requires any 3rd party software to access supported cards.

The Aloaha Smart Card Connector already supports a broad range of cards. The most popular supported cards are the Telesec/TCOS, German Health Professional Card, Belgium e-ID, D-Trust 1024/2048/Multicard, SECCOS, Micardo, StarCOS and Sicrypt.

Aloaha is currently preparing an independent release of the Aloaha Smart Card Connector. This native smart card connector is the ideal base for software vendors to access smartcards without having to know anything about the underlying secure token.

Features:

- Card access via PC/SC
- Secure PIN pad support without CT-API
- The reader will be locked only for the signature process itself and released immediately

Some supported cards:



Health Professional Card (HPC)



S-Trust ATM Card (SECCOS)



T-Telesec Netkey 4



D-Trust Cards (1024/2048 Bit and Multicard)



SiCrypt

And much more...