Verify Secure Element Expiration Date and Time

Introduction

Each Secure Element is valid form 3 to 5 years (varies by Environment and local policies).

Any invoice fiscalized using expired secure element will be automatically marked as invalid.

How to obtain digital certificate

E-SDC must obtain Secure Element expiration date from digital certificate returned from Secure Element using [Export Certificate APDU command](#) in DER format.

This operation must be executed whenever smartcard is inserted into reader or E-SDC is switched on.

What E-SDC must do if digital certificate has expired?

E-SDC must check current date and time against expiration date and time **BEFORE** invoice is signed by Secure Element. If current date and time is greater than expiration date and time of the digital certificate E-SDC must stop fiscalizing any invoices.