
E-payment via Aleph SIP2 Server

- **Article Type:** Q&A
 - **Product:** Aleph
 - **Product Version:** 20
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Question

* while setting up the payment functionality with Aleph using SIP2 server the following questions came up

- In order to use e-payment, which configuration is correct: `tpl_extensions= N` or `Y`
 - Is partial payment supported in Aleph?
 - Can you give me examples for communication between a SC machine and SIP2 server where cash transactions are paid?
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Answer

You may set `tpl_extension = Y` if the SC-machine you have supports the non-standard SIP2-fields BZ, EK, EI, EA, ER, EB, ET, EC, EN, EV and EF.

For more information see section "2.1.1 Key to Operative Definitions", switch `tpl_extensions` in "How to Set Up a SIP2 Server for Self-Check Systems - 20.pdf".

- If using `tpl_extensions = Y`, the SC-machine has to send a pair of fields BZ and EK per cash transaction that should be paid.

- If your SC-machine is only supporting standard SIP-fields for E-Payment you need to define `tpl_extensions = N`.

Please ask the vendor of your SC machine if in doubt which fields are supported by the machine.

- Only with `tpl_extensions = Y` partial payment is supported. If you have `tpl_extensions = N`, only full payment is supported.

Additional Information

Note that `tpl_extension` must be set in [SIP]-section of `./xxx50/tab/tab_sip2.conf`.
See attachment for sample communication.

"Credit-card payment by patrons in Aleph" (https://knowledge.exlibrisgroup.com/...trons_in_Aleph) is a comprehensive, more up-to-date article covering this topic.

Attachment

[Attached file](#)

Category: Circulation (500)

Subject: Self check (500)

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