Additional PMS Specification

**Remote Unlock:**

Command code: **O**

Destination Address: **98**

Source Address: anything

HIS: <STX>9800O|R0102|UAdmin<ETX>

PMS: <STX>0098**0**|J{“ack”:0,”cmdId”:”5dasdfxxxx”}<ETX>

The response “**0**” in bold is the *Answer code* as per original specification. “Ack”:0 means the cloud server receive the command ok.

Note: Remote Unlock can only be conducted on one lock at a time. Gateway must be in range and connected to the network. This command does not confirm the door was opened, it just sends the command into the network.

Do not worry about *cmdId*, this is a different requirement to check the downstream acknowledgement that the door was unlocked. Obtaining this is much more difficult and part of our cloud server. Would require authenticating and polling a separate HTTP endpoint to get the status.

**Set Clock:**

HIS: <STX>9800T|R0102|UAdmin<ETX>

PMS: <STX>0098**0**<ETX>

The “**0**” in bold is the *Answer code* as per original specification

Note: Set Clock can only be conducted on one lock at a time. Gateway must be in range and connected to the network. This command does not confirm the clock was set, it just sends the command into the network.

**Read Card:**

See 2.2.2 on original specification

Command code: **E**

Example:

HIS: <STX>0103E<ETX>

PMS: <STX>03010|R0101|......<ETX>

Note: will not return P - error in specification.