

Card structure details to be provided by card issuer

Project name <i>e.g. name of organization or building in which cards are used</i>	
Card type	MIFARE Classic
Operation	Read a programmed card number (PCN) from card memory

To configure BALTECH RFID readers for MIFARE Classic cards issued for the above project, please provide the following information about the card structure:

Application ID (AID) <i>in hexa-decimal encoding and most significant byte first (MSB first)</i>	
Sector number (alternative to AID) <i>Number of the sector in which the programmed card number (PCN) is stored.</i>	
Block within sector <i>Number of the block within the sector in which the programmed card number (PCN) is stored.</i>	
PCN start position <i>Number of the byte within the block in which the programmed card number (PCN) starts.</i>	
PCN length <i>Length of the programmed card number (PCN) in bytes.</i>	
Key type	Key A Key B
Read key <i>If entered here, transfer this file in encrypted form only, or transfer the key separately via a secure method.</i>	
PCN encoding <i>Data format in which the programmed card number (PCN) is encoded on the card.</i>	BCD ASCII text (decimal digits) ASCII text (hexadecimal digits) Binary data (MSB first) Binary data (LSB first)