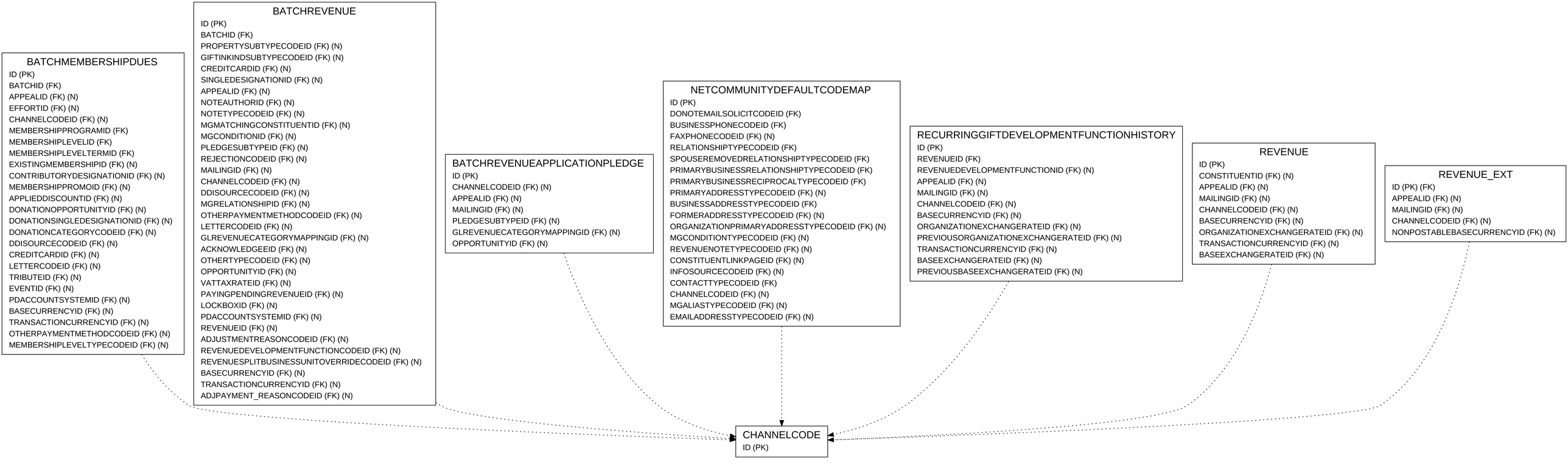CHANNELCODE