

GUIDELINES FOR REQUESTING A RID under ISO/IEC 7816-5

This document identifies a number of points that should be taken into consideration when applying for a Registered Application Provider Identifier (RID).

The RID is part of an Application Identifier (AID), which is structured according to ISO/IEC 7816-5 and consists of two parts:

1. The RID, unique to an application provider and assigned according to ISO/IEC 7816-5.
2. An optional field assigned by the application provider known as a Proprietary Application Identifier Extension (PIX), used to identify different applications or products.

WHEN IS A RID NEEDED

In a multi-application environment, an application provider needs to be able to uniquely identify itself and its application in the card and the terminal needs to be able to support the application.

NATIONAL OR INTERNATIONAL RID

Depending on whether the application is to be used in a national or international environment, and whether a country has a national registration system in place, you may have the choice of obtaining a national or an international RID.

If your application is to be used internationally, you need to apply for an international RID. If the application is to be used nationally and a national registration system has been established, a national RID should be applied for. The make up of the national RID is up to each individual country. For further information about obtaining a national RID in your country, inquiries should be made to your national standards body.

Each Application Provider is assigned one RID. The Application Provider uses the PIX to identify its different applications or products. The PIX is entirely the choice of the owner of the RID (as long as it is numeric) as explained in ISO IEC 7816-4.

It is not mandatory to register RIDs. The only requirement is that the AID must start with an 'F' indicating that this is a proprietary, non-registered RID. However, since there is no guarantee that such a proprietary, non-registered RID is unique, it is strongly recommended that the use of such RIDs is limited to closed user-groups under conditions where there will be no risk of conflict with other applications.

HOW TO REGISTER

To obtain an international ISO/IEC 7816-5 RID, please complete the Registered Application Provider Identifier (attached) and send to the appropriate Sponsoring Authority (i.e. national standards body, or possibly an agent appointed to act for your national standards body).

The completed registration form must be sent to the Sponsoring Authority together with the registration fee. Please note that the registration fee is not refundable upon assignment of the RID. Information on how to pay the registration fee can be obtained from your Sponsoring Authority.

The Sponsoring Authority verifies whether the request meets the criteria for obtaining a RID as outlined in ISO/IEC 7816-5:1994/Amendment 1.

Upon approving the request, the Sponsoring Authority forwards to the ISO/IEC 7816-5 Registration Authority both the sponsored registration form and the registration fee.

When the Registration Authority has received the sponsored registration form and the registration fee, the completed registration form is returned to the Sponsoring Authority with the RID assignment.

The Sponsoring Authority sends the completed registration form to the applicant who is responsible for retaining the completed registration form containing the RID.