Using Account Status Web Service to design value-added services for your online applications

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Abstract

Checking your library loan and pickup information should not be limited to logging into your circulation account via WEBPAC. Account Status Web Service Module is a project being developed by Innovative and HKIEd Library. The Web Service is fully defined by the Web Service Definition Language (WSDL) description. Rather than HTML formatted web page, the extracted circulation records will be presented as XML data, which allows the incorporation of patron circulation account information maintained within the Millennium system directly into content formatted and presented by systems running on the other applications.

By using the Account Status Web Service, extracting circulation records from the Innovative Millennium System can assist the libraries to design their value-added services with different online applications. Therefore, this project can achieve the aim of integrating the Web Service with the Institute's Campus Portal, as well as enabling development of personalized services such as pickup alerts and viewing loan information directly on the Campus Portal.