

## Resources

At this section, you may find resources or sample apps, that able to help you kickstart your project faster.

### Sample Apps

#### **DuitNow QR Message Signature**

Java application for XML user to self-check on how to generate and verify the DuitNow QR XML API message signature.

 [Download resources](#)

#### **DuitNow QR Message Signature**

Java application for XML user to self-check on how to generate and verify the DuitNow QR JSON API message signature.

 [Download resources](#)

### Libraries

#### **DuitNow QR Message Signature**

Ready Java SDK providing methods for DuitNow QR XML API message signing and verification.



**Download resources**



### **DuitNow QR Message Signature**

Ready Java SDK providing methods for DuitNow QR JSON API message signing and verification.



**Download resources**

## **Simulators**



### **QR Foreign Switch Simulator**

Testing simulator to initiate Cross Border QR transaction from overseas countries to your site as a domestic participant.

**Run Simulator →**



### **QR Domestic Bank Simulator**

A simulator for domestic QR that simulates transaction coming from OFI to RFI or vice versa.

**Run Simulator →**

### **QR Local Bank Simulator**

Testing simulator to initiate Cross Border QR transaction from your site as a domestic participant to an overseas country.

[Run Simulator →](#)

### **QR Domestic CPM Bank Simulator**

A simulator for domestic CPM QR that simulates transaction coming from OFI to RFI or vice versa.

[Run Simulator →](#)

### **QR Message Generator**

Message generator for QR ISO20022 APIs.

[Run Simulator →](#)