SparkRTC

Getting Started

Issue 01

Date 2023-11-01





Copyright © Huawei Technologies Co., Ltd. 2023. All rights reserved.

No part of this document may be reproduced or transmitted in any form or by any means without prior written consent of Huawei Technologies Co., Ltd.

Trademarks and Permissions

HUAWEI and other Huawei trademarks are trademarks of Huawei Technologies Co., Ltd. All other trademarks and trade names mentioned in this document are the property of their respective holders.

Notice

The purchased products, services and features are stipulated by the contract made between Huawei and the customer. All or part of the products, services and features described in this document may not be within the purchase scope or the usage scope. Unless otherwise specified in the contract, all statements, information, and recommendations in this document are provided "AS IS" without warranties, guarantees or representations of any kind, either express or implied.

The information in this document is subject to change without notice. Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute a warranty of any kind, express or implied.

Security Declaration

Vulnerability

Huawei's regulations on product vulnerability management are subject to "Vul. Response Process". For details about the policy, see the following website: https://www.huawei.com/en/psirt/vul-response-process

For enterprise customers who need to obtain vulnerability information, visit: https://securitybulletin.huawei.com/enterprise/en/security-advisory

Contents

Getting Started

If this is the first time you use Huawei Cloud SparkRTC, **submit a service ticket** to contact Huawei Cloud technical service for more information.

Figure 1-1 Process flow

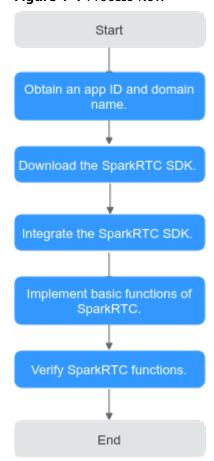


Table 1-1 describes how to get started with SparkRTC.

Table 1-1 Process description

No	Operation	Description
1	Obtaining an app ID and domain name	Submit a service ticket to contact Huawei Cloud technical service.
2	Obtaining the SparkRTC SDK	
3	Integrating the SparkRTC SDK	SparkRTC provides the Web SDK for integration and development.
4	Implementing basic SparkRTC functions	After integrating the SDK, implement basic SparkRTC functions, such as joining and leaving a room, publishing and subscribing to streams.
5	Verifying SparkRTC functions	After developing basic SparkRTC functions, verify the compilation. You can customize room IDs and user IDs.