
The CSS Simulator Toolkit

Purpose

- The CSS Simulator will simulate the actions of CSS by responding to a message sent into it and sending out messages in the way that CSS will do, for principal business scenarios
- The CSS Simulator enables parties to develop their applications and ensure that the messages they send to CSS conform to the CSS Physical Interface Specification. This allows them to receive messages into their systems in the format that CSS will provide

Benefits

- Provides parties the opportunity to test their systems during their pre-integration testing, giving early visibility of issues that may be encountered with their systems interacting with CSS
- Improves the chances of identifying issues with interfacing to CSS earlier in the software development life cycle
- Reduces the risk of rework during Systems Integration Testing (SIT) and User Integration Testing (UIT)
- Ensures that parties are aligned to the interface that CSS will be using
- By using the CSS Simulator parties can rely on this in place of developing their own test stubs

More information



Access to the simulator and supporting information via Github
<https://github.com/SwitchingOne/CSS-Simulator/>



Recorded demo and technical user guide of the Simulator can be found on the DCC Switching page via the **QR code** above



For queries or issues, please contact the Simulator support team at **DCCSISS@netcompany.com** for assistance

Supported operating platforms

