



Preface

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Change History

Change	See	Date
Initial Release of Document for Release 11.6(1)		August 2017
Added NumMRDs, FLTAgentMRDID, and FltAgentMRDState under CONFIG_AGENT_EVENT. Also, changed the protocol version in the Title of the document from 20 to 21.	CONFIG_AGENT_EVENT	
EventReasonCode is supported only for the Not Ready and Logged Off agent states.	AGENT_STATE_EVENT	
Added a new Message with the type 259. This Message is reserved for internal use only.	Message Types	
Updated fields (Value, Data Type and Byte Size) of CONFIG_AGENT_EVENT and CONFIG_SERVICE_EVENT table. Also added and updated Protocol version 21.	CONFIG_AGENT_EVENT CONFIG_SERVICE_EVENT Protocol Version 21	

About This Guide

This manual describes the Customer Telephony Integration (CTI) Server message interface between Unified Contact Center Enterprise (Unified CCE) and application programs.

Audience

This manual is for system integrators and programmers who want to integrate C++ CTI client applications with Unified CCE.

Related Documents

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see [What's New in Cisco Product Documentation](#).

To receive new and revised Cisco technical content directly to your desktop, you can subscribe to the [What's New in Cisco Product Documentation RSS feed](#). RSS feeds are a free service.

Field Alerts and Field Notices

Cisco can modify its products or determine key processes to be important. These changes are announced through use of the Cisco Field Alerts and Cisco Field Notices. You can register to receive Field Alerts and Field Notices through the Product Alert Tool on Cisco.com. This tool enables you to create a profile to receive announcements by selecting all products of interest.

Sign in www.cisco.com and then access the tool at <https://www.cisco.com/cisco/support/notifications.html>.

Documentation Feedback

To provide comments about this document, send an email message to the following address:
contactcenterproducts_docfeedback@cisco.com

We appreciate your comments.

Conventions

This document uses the following conventions:

Convention	Description
boldface font	Boldface font is used to indicate commands, such as user entries, keys, buttons, and folder and submenu names. For example: <ul style="list-style-type: none">• Choose Edit > Find.• Click Finish.

Convention	Description
<i>italic font</i>	Italic font is used to indicate the following: <ul style="list-style-type: none">• To introduce a new term. Example: A <i>skill group</i> is a collection of agents who share similar skills.• A syntax value that the user must replace. Example: IF (<i>condition, true-value, false-value</i>)• A book title. Example: See the <i>Cisco Unified Contact Center Enterprise Installation and Upgrade Guide</i>.
window font	Window font, such as Courier, is used for the following: <ul style="list-style-type: none">• Text as it appears in code or that the window displays. Example: <code><html><title>Cisco Systems, Inc. </title></html></code>
< >	Angle brackets are used to indicate the following: <ul style="list-style-type: none">• For arguments where the context does not allow italic, such as ASCII output.• A character string that the user enters but that does not appear on the window such as a password.