



Date Time Format

Version 0.9

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Scenera, Inc., Nikon Corporation, Sony Semiconductor Solutions Corporation, Wistron Corporation and Hon Hai Precision Industry Co., Ltd.(NICE Alliance Promoters) contributed to this document.

Revision History

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1. Scope

This document provides the date time format definition utilized commonly in the NICE System.

2. Overview

Date Time format of the NICE System is compliant with ISO 8601 extended format and UTC timezone.

Date and time exchanged between Entities must be in accordance with this format.

Entities in NICE System which generates timestamp needs to have less than 1 millisecond accuracy of time at least.

3. Date Time Format

YYYY-MM-DDThh:mm:ss.sssZ

Field	Description	Allowed value
YYYY	4-digit year	1583 through 9999
MM	2-digit zero-padded month	01 through 12
DD	2-digit zero-padded day	01 through 31
hh	2-digit zero-padded hour	00 through 23
mm	2-digit zero-padded minute	00 through 59
ss	2-digit zero-padded second	00 through 59 60 only for leap second
sss	3-digit zero-padded millisecond	000 through 999
Z	UTC timezone	Z