Time Interval Standards (TIS)

Skyesoft™ Directive

Generated November 10, 2025 • 12:03 PM

Purpose

Defines workday types and time segments used across scheduling, SLA validation, and AI contextual reasoning. Each day is classified as Workday, Weekend, or Holiday. Time intervals are further divided for Office and Shop environments.

Doctrinal Commentary

[AI enrichment failed: SSL certificate problem: unable to get local issuer certificate]

Day Types

- Workday
- Weekend
- Holiday

Segments Office

Interval	Hours
Before Worktime	12:00 AM – 7:29 AM
Worktime	7:30 AM – 3:30 PM
After Worktime	3:31 PM – 11:59 PM

Segments Shop

Interval	Hours
Before Worktime	12:00 AM – 5:59 AM
Worktime	6:00 AM – 2:00 PM
After Worktime	2:01 PM – 11:59 PM

Holidays

Holiday data is dynamically sourced from the SSE stream (via federalHolidays.php). Updates automatically reflect new or upcoming federal holidays.

Exclusions

Weekends and recognized Company Holidays are automatically excluded from all time-sensitive calculations and scheduling routines. Federal holidays are excluded only when they coincide with official company closures as defined in the holidayRegistry.

Holiday Registry

Unified registry of holidays recognized by Skyesoft, including federal, company, cultural, awareness, and novelty observances. Used by the Time Interval Standards to identify non-working or special-context days.

Categories

Name	Description	Workday Impact	Exclude From Scheduling
Federal	Official U.S. government holidays that may influence permit offices, shipping, and municipal operations.	high	Yes
Company	Days when Christy Signs offices are closed or operating on limited hours.	critical	Yes
Cultural	Widespread cultural observances that may affect communications, marketing tone, or social relevance but do not close operations.	moderate	No
Awareness	Global or national awareness days recognized in reporting or AI contextual reasoning (e.g., Earth Day).	low	No
Novelty	Light-hearted or social media observances used for engagement or contextual commentary (e.g., National Donut Day).	minimal	No

Holidays

Name	Rule	Categories
New Year's Day	Jan 1	federal, company
Martin Luther King Jr. Day	Third Monday of Jan	federal
Presidents' Day	Third Monday of Feb	federal
Memorial Day	Last Monday of May	federal, company
Juneteenth	Jun 19	federal
Independence Day	Jul 4	federal, company

Labor Day	First Monday of Sep	federal, company
Veterans Day	Nov 11	federal
Thanksgiving Day	Fourth Thursday of Nov	federal, company
Day After Thanksgiving	Fourth Friday of Nov	company
Christmas Eve	Dec 24	cultural
Christmas Day	Dec 25	federal, company
New Year's Eve	Dec 31	cultural
Cinco de Mayo	May 5	cultural
Mother's Day	Second Sunday of May	cultural
Father's Day	Third Sunday of June	cultural
Halloween	Oct 31	cultural
Earth Day	Apr 22	awareness
Patriot Day	Sep 11	awareness
Pi Day	Mar 14	novelty
Star Wars Day	May 4	novelty
National Donut Day	First Friday of Jun	novelty
Talk Like a Pirate Day	Sep 19	novelty
National Coffee Day	Sep 29	novelty

Holiday Fallback Rules

Resolves temporal gaps after the last holiday of a calendar year or before the first holiday of a new year.

Key	Strategy	Method	Reasoning
after last holiday	next_year_rollover	lookup_first_holiday_next_year	When no upcoming holiday exists in the current year, Skyebot automatically fetches the first recognized holiday from the next year using Codex holidayRegistry.
before first holiday	previous_year_anchor	lookup_last_holiday_prev_year	When reasoning backward before the first holiday of a year, Skyebot anchors to the prior year's final recognized holiday.

Meta

IntroducedInVersion	v5.3.9
MaintainedBy	Temporal Doctrine Suite
Notes	Ensures continuous holiday mapping across year boundaries; tested under stress suite v3.6.