# Office Working Hour Deadline

**Office Working Hour Deadline Plugin** is an essential addition to the working environment where **SLAs** and **deadlines** are implemented.

This plugin will intercept and override how calculations are made by Joget when calculating due dates for SLAs and deadlines imposed on a process.

The Office Working Hour Deadline plugin takes the following into account during calculations:

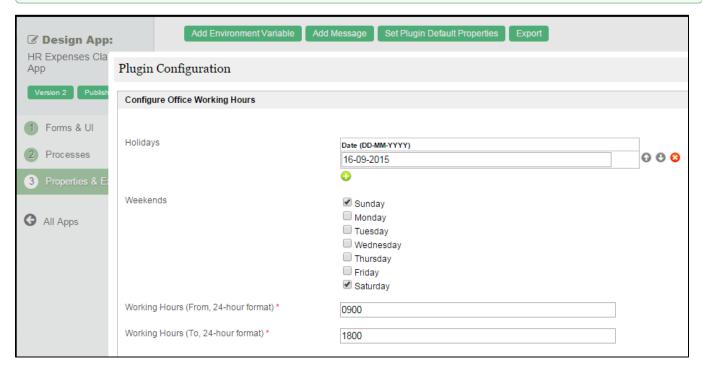- Holidays
- Working Hours
- Working Days



Figure 1: Office Working Hour Deadline Properties

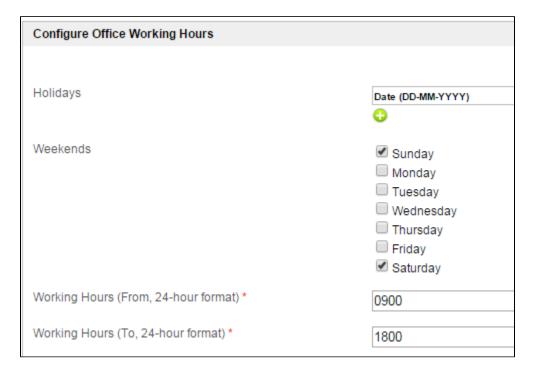| Name | Description |
|------|-------------|
| Holidays | Define holidays in this grid in "**DD-MM-YYYY**" format. |
| Weekends | Check the weekend days where applicable. |
| Working Hours (From, 24-hour format) | Define your working hours in 24 hours format without colon sign in between. |
| Working Hours (To, 24-hour format) | Define your working hours in 24 hours format without colon sign in between. |

## Example on how to calculate deadline/SLA due

**Figure 2: Sample Configurations on Office Working Hours plugin**

As shown in figure above, the working hours set are from 9am to 6pm every weekday.
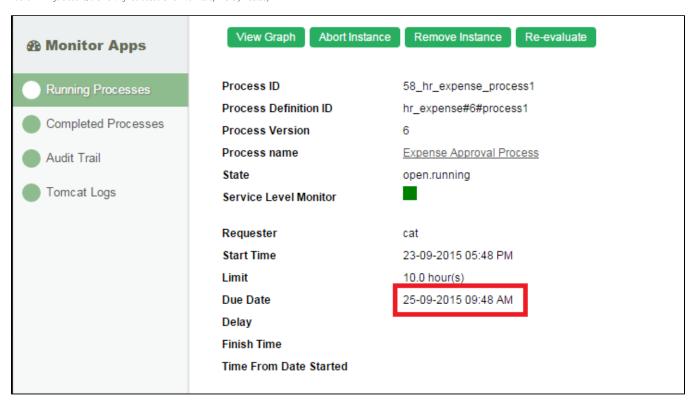


**Figure 3: Sample process instance details view**

A process instance is started on 5:48pm on 23 September. According to the process design, the process has a SLA of 10.0 hours.

With the Office Working Deadline plugin activated, the due date would not be a mere **5:48pm + 10 hours**. It will be **5:48pm + 10 working hours**.

On 23 September, there's only 12 minutes worth of working hours left. On 24 September, which is another new working day, we will get a full 8 hours from it. We have 8 hours and 12 minutes now and need another 1 hour 48 minutes. Effectively, the due date would be on **25 September, 9:48am**.

## Related Tutorials

- Process Deadlines, Exceptions and SLAs