

How come my "1 day" SLA has a failure date 3 days away?

Ben Henley - 2024-01-09 - Comments (0) - Deskpro Legacy

Question:

I set up an SLA to fail after one working day. But when I look at the failure date, it can be more than a day away - sometimes 2 or 3 days. What's going on?

This is my SLA:

Title *	<input type="text" value="Reply within 1 working day"/>
This title will be displayed in the agent interface when listing SLAs.	
Type	<input type="text" value="Time until first response"/>
Hours	<input type="text" value="Use default working hours"/>
SLA Warning	
After	<input type="text" value="3"/> <input type="text" value="hours"/>
the ticket is close to failing and the warning status is applied.	
then The following actions will run:	
<input type="button" value="Action"/>	
SLA Failure	
After	<input type="text" value="1"/> <input type="text" value="days"/>
the ticket has failed and the failed status is applied.	
then The following actions will run:	
<input type="button" value="Action"/>	

And this is a ticket with the SLA applied:

PROPERTIES	TASKS (0)	SLAS <input type="checkbox"/>
SLA	Warn Date	Fail Date
<input type="checkbox"/> Reply within 1 working day	18¼ hours	2 days 23 hours

Answer:

The reason this happens is because the SLA runs within working hours, and you've set the ticket to fail after "1 day" has elapsed. Deskpro interprets "1 day" as **24 working hours**.

Suppose your working day is 9 hours long, and a ticket comes in first thing. The first day counts as 9 hours on the 'elapsed time' clock, the second day counts as another 9 (bringing the clock to 18), and the ticket fails on the third day, after another 6 hours elapse and the required 24 working hours have passed.

To accomplish what you're trying to do, you should set the SLA to fail after the length of your working day in hours, not "1 day".