



System Jobs Insights User Guide

Version 1.0.0

MS CRM System Jobs Check Insights

Growing Workflow system jobs will adversely impact on your Dynamics CRM environment due to millions of records in Async Operation Base table.

You will find thousands of thousands Succeeded workflow system jobs in your Organization which will eat up your CRM Storage space rapidly.

If multiple system jobs are stuck in “Waiting for Resources”, we can notice drastic performance degradation in processing system jobs in Dynamics CRM Online Asynchronous Processing Service either needing to be recycled or flushed or need to be restarted.

As a CRM administrator, you need to make sure your workflows and system jobs are functioning correctly. It is a good idea to regularly review the system jobs to determine if anything is failing.

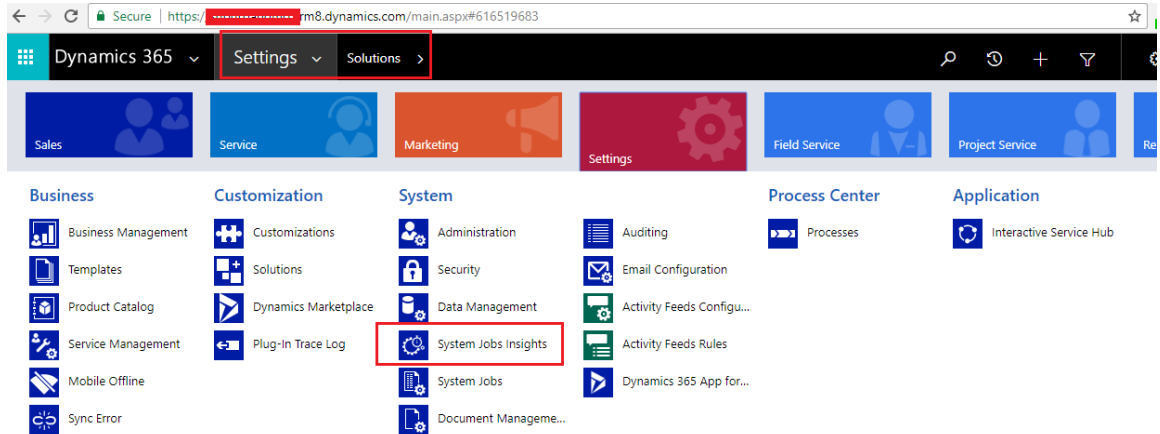
System Jobs Insights provides the status of the systems jobs in the CRM system along with its vulnerability on the system.

Some important features: -

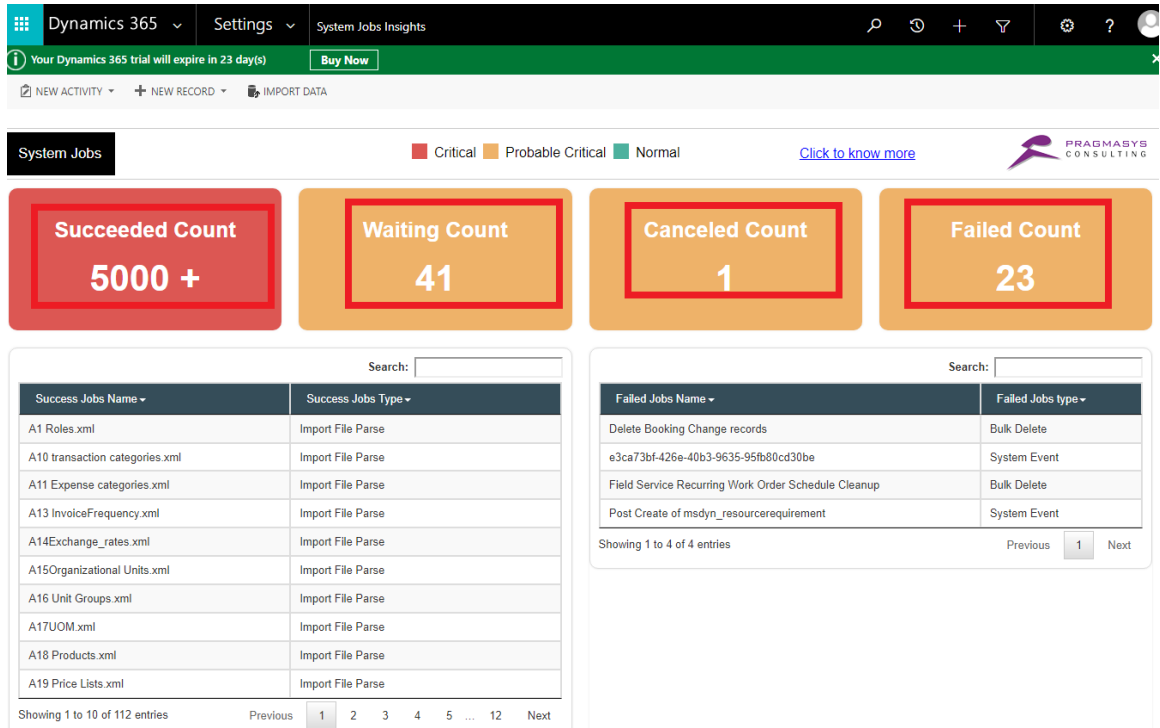
- a. Intuitive UI to understand the system jobs count for below statuses
 - i. Failed
 - ii. Succeeded
 - iii. Cancelled
 - iv. Waiting
- b. Distinct system jobs records which probably affects the environment.
- c. Pragmasys support link to understand the impact of system jobs due to Async operation base table.

Steps:

1. Login into MS CRM.
2. Navigate to Settings >> System Jobs Insights



3. Check the Count of system jobs for below statuses: -
 - a. Succeeded
 - b. Failed
 - c. Cancelled
 - d. Waiting

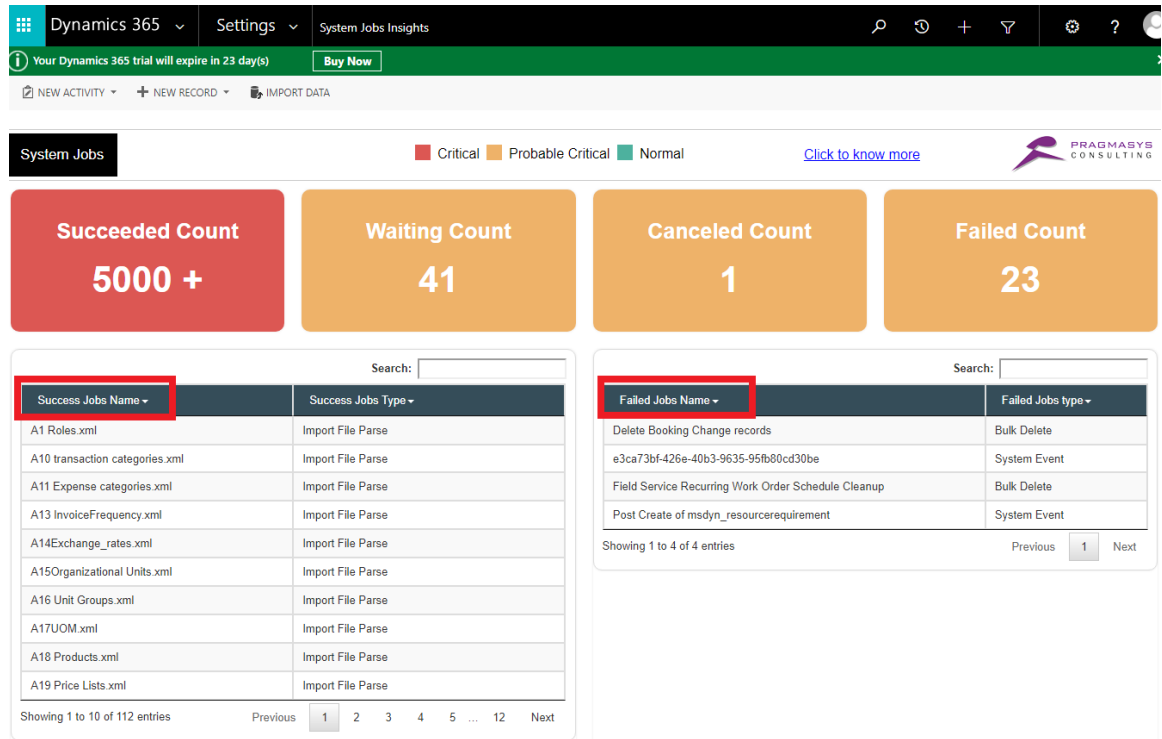


The screenshot shows the 'System Jobs Insights' page in Dynamics 365. At the top, there is a navigation bar with 'Dynamics 365', 'Settings', and 'System Jobs Insights'. Below this, there is a green banner with a trial expiration notice and a 'Buy Now' button. The main content area is titled 'System Jobs' and includes a legend for job status: Critical (red), Probable Critical (orange), and Normal (green). There are four large colored boxes showing the counts for different job statuses:

- Succeeded Count:** 5000 +
- Waiting Count:** 41
- Canceled Count:** 1
- Failed Count:** 23

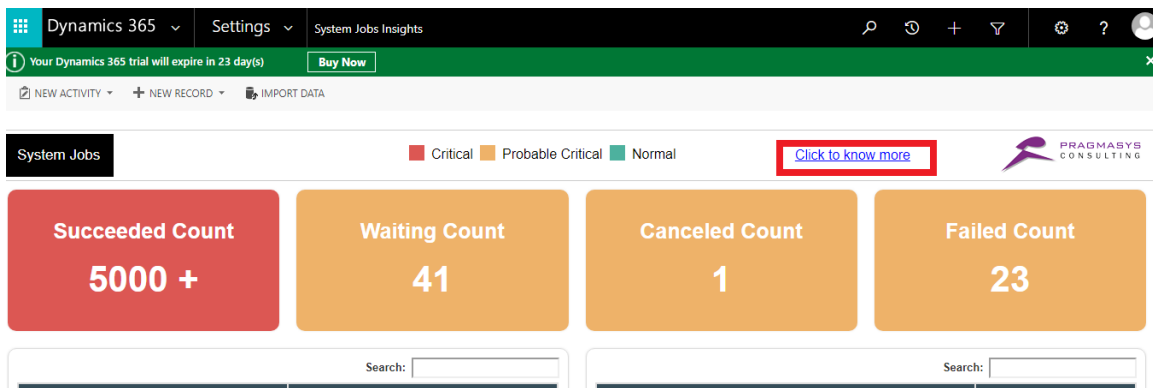
Below these counts are two tables. The first table, 'Success Jobs Name', lists various XML files and their types, all of which are 'Import File Parse'. The second table, 'Failed Jobs Name', lists failed jobs with their names and types, including 'Bulk Delete' and 'System Event'.

4. Check the names of the distinct records which are affecting the CRM performance



The screenshot shows the Dynamics 365 System Jobs Insights dashboard. At the top, there's a navigation bar with 'Dynamics 365', 'Settings', and 'System Jobs Insights'. Below that, a green banner indicates the trial will expire in 23 days. The main section is titled 'System Jobs' and includes a legend for 'Critical', 'Probable Critical', and 'Normal' statuses. Four large colored boxes display the counts: Succeeded Count (5000+), Waiting Count (41), Canceled Count (1), and Failed Count (23). Below these are two tables. The 'Success Jobs Name' table lists various XML files and their types, all marked as 'Import File Parse'. The 'Failed Jobs Name' table lists specific failed jobs, including 'Delete Booking Change records', 'e3ca73bf-426e-40b3-9635-95fb80cd30be', 'Field Service Recurring Work Order Schedule Cleanup', and 'Post Create of msdyn_resource requirement', with their respective types like 'Bulk Delete' and 'System Event'. A 'Click to know more' link is visible in the top right of the dashboard area.

5. Click link to understand more for the information fetched on the system jobs insights.



This screenshot is similar to the previous one but highlights the 'Click to know more' link in a red box. The dashboard shows the same job counts and tables, but the focus is on the link that provides further details about the system jobs insights.

6. The above link opens the Pragmasys products portal for CRM dynamics add on for CRM system jobs insights. The link provides detailed information about the vulnerabilities of the data reflected on the CRM application.

