



Anthology Payroll for Microsoft Dynamics 365 Finance

ANTHOLOGY PAYROLL - V127 STATUTORY DEDUCTION SPREADSHEET FOR UNITED STATES

Release Date:
Version:

June 2025
Version 127 for the United States

Contents

Introduction.....	3
Summary of Changes	4
State Changes	4
Installation.....	4
Time to Installation	4
Prerequisites	4
Installation Instructions.....	6
Post-Installation Procedures.....	8

Introduction

This document contains a summary of changes and installation instructions for Statutory Deductions Spreadsheet Version 127 for the United States.

This spreadsheet is compatible with Anthology Payroll for Microsoft Dynamics 365 Finance.

This spreadsheet updates US statutory deductions in Anthology Payroll according to the most recent legislation by governing authorities. It is intended for companies that process US statutory deductions in the specified jurisdictions.

Version 127 for the United States is a new baseline version of the Statutory Deductions Spreadsheet. You can install this version on any statutory spreadsheet condition. Please follow any installation steps that may apply to your current spreadsheet condition.

For more details about the objects and statutory deductions updated by this spreadsheet, contact our Client Support: <https://support.anthology.com>

It is recommended that this spreadsheet is installed in a test environment and validated against your test data before installing it in production.

This document is divided into the following sections:

- Summary of Changes
- Installation

Summary of Changes

The following changes are made since the previous version.

State Changes

This version contains the following state changes:

State	Changes
Georgia	State tax rate is reduced from 5.39% to 5.19%.
Idaho	State withholding tax tables and Idaho Child Tax Credit Allowance are changed.
Utah	State tax rate is reduced from 4.55% to 4.5% and withholding allowances are changed.

Installation

Installation procedures are divided into the following sections:

- Time to install.
- Prerequisites
- Installation instructions

Time to Installation

The time required for Anthology Payroll to complete the import process varies depending on the type of spreadsheet:

- This is a *baseline* version. The import process will take a significant amount of time because you are importing the entire statutory deductions database containing historical changes. Import this spreadsheet as a batch process running in the background.

These other factors can also impact the time required for installation:

- The amount of pre-existing, custom statutory deduction records in your system. Anthology Payroll must check each of these against the imported records for conflicts.
- The amount of statutory deduction changes included in the current version.

Prerequisites

The prerequisites for installing Version 127 for the United States are:

- Microsoft Excel installed on the Microsoft Dynamics AX client from which the statutory deduction spreadsheet is updated.
- Anthology Payroll version required.
- Latest statutory deduction spreadsheet condition.

Anthology Payroll Version Required

This version of the spreadsheet is intended for Anthology Payroll US localization version 25.0.0 or higher. Earlier versions are not compatible with this spreadsheet.

To verify your version, click **Anthology Payroll > Setup > Parameters**. The version number appears in the **General definitions** form title.

For the latest software updates of Anthology Payroll, please contact Anthology Support:

<https://support.anthology.com>

Latest Statutory Deduction Spreadsheet Condition

Depending on the last Statutory Deductions Spreadsheet that you have imported into your environment, you may need to import a prerequisite spreadsheet before importing this one.

Version 127 for the United States is a baseline version of the Advanced Payroll Statutory Deductions Spreadsheet. You can install this version on top of any version. Please follow all installation steps.

If there are any spreadsheet versions between Version 112 and Version 127 that you have not installed, please check for any post-installation instructions applicable to these missed versions that may apply to statutory deductions in jurisdictions where your company operates. For an overview of these steps since the last baseline, see Post-Installation Procedures on page 8.

To determine your current spreadsheet version, click **Anthology Payroll > System update utilities > Other > Import statutory deduction updates** to open the Import statutory deduction updates pane. Note the value of the Latest version installed.

For other versions of the Statutory Deductions Spreadsheet, please contact our Client Support:

<https://support.anthology.com>

Note: *it is recommended that you install and test the spreadsheet in a test environment before installing it in production.*

Installation Instructions


You must complete the following steps in the proper sequence to install the spreadsheet. It is recommended that you first install and test the spreadsheet in a test environment before installing it in your production environment. It is also recommended to install the spreadsheet at the start of a new pay period before any transactions are made.

To install the Statutory Deductions Spreadsheet:

4. Log in to Microsoft Dynamics 365 Finance. Ensure you are in the company (legal entity) that you want to update.
5. Click Anthology Payroll > System update utilities > Other > Import statutory deduction updates to open the Statutory deduction data import pane. Note the value of the Latest version installed.
6. In the pane, browse to your statutory deduction spreadsheet and select it.
7. This is a baseline spreadsheet, and the import process can take a very long time. Expand the Run in the background section and set Batch processing to Yes. Set other options as desired.
8. Click OK to start the import.
9. When the import process is complete, navigate to Anthology Payroll > Inquiries > Run controls to view the results of the import process. Take the recommended actions (see Error Messages and Conditions on page 6) and run the import process again if there are error messages or other issues with the import process.
10. The installation process is complete.

Error Messages and Conditions

The following table details some common error messages or conditions that you may encounter when importing a Statutory Deductions Spreadsheet and the recommendations on fixing the error:

Error Condition	Problem and Resolution
<p>No statutory deduction updates are imported. The run controls do not display any messages about importing spreadsheet tables, only that the process has initialized. For reference, highlighted lines in the image below do not appear in the run controls.</p> 	<p>A synchronization error has occurred on the cloud-based environment resulting in the import process hanging.</p> <p>The Statutory Deductions Spreadsheet import process must be restarted. However, it is possible that a partial import has occurred and some records have been imported. These records must be deleted before the import process can be restarted.</p> <p>If this scenario occurs, please contact our Client Support for assistance (https://support.anthology.com).</p>
<p>Table <tableName> contains field 'Code' with key value <keyValue> which is a system record; it must be renamed or removed prior to import.</p>	<p>You have set up a record in the <tableName> that matches a versioned record in the spreadsheet.</p> <p>If your custom record serves a specific purpose, then it must be renamed. If you want to replace your record with the one in the spreadsheet, then simply delete your custom record.</p> <p>After taking one of these steps, run the import process again.</p>

Post-Installation Procedures

After you have installed the spreadsheet, post-installation procedures are sometimes required to properly configure new data elements. If you follow any of these procedures, ensure to perform the procedures in the same test environment as your initial installation, and to validate correct functionality before installation in your production environment.

The following table describes the post-installation procedures applicable to each version since the last baseline version (Version 112).

Note: *If you have previously skipped the installation of any spreadsheet versions listed below and they contain post-installation instructions, contact our Client Support for the release notes of those past versions: <https://support.anthology.com>*

Spreadsheet Version	Post-installation procedures
112	None
113	Revert OASDI Taxable Income Calculation Method
114	Set up Colorado Family and Medical Leave Insurance Set up Oregon Paid Leave Update Washington Family Leave Insurance Employer Rate
115	Set up Massachusetts Paid Family Medical Leave Accumulators Set up Massachusetts Paid Family Medical Leave Consideration for Small Employers
116	Set up Maryland Paid Family and Medical Leave Set up New Jersey Governmental Reimbursable Employer
117	Set up Arizona Taxable Fringe Benefits Accumulators
118	Update Washington Family Leave Insurance Employer Rate
119	Set up Filing Statuses for Montana State Income Tax Re-seed Arizona Taxable Fringe Benefits Accumulator
120	Set up Filing Statuses for Georgia State Income Tax Check and Assign Massachusetts State Income Tax Calculation Variables
121	Set up Accumulators for Alabama State Overtime Pay Exemption Set up Vermont Child Care Contribution Set up Maryland Local Tax Table Rate Calculations
122	Set up Filing Statuses for Kansas State Income Tax Set up DR 0004 Colorado Employee Withholding Certificate
123	Set up Delaware Paid Medical and Family Leave Update Washington Family Leave Insurance Employer Rate
124	Set up Delaware Paid Medical and Family Leave

Spreadsheet Version	Post-installation procedures
125	Set up new Iowa income tax enrolments
126	Update federal limit calculations to enable future maintenance through statutory deduction updates.
127	None