

# decimal Ordering Tool User Guide

## Overview

decimal Ordering Tool (DOT) is used for selecting and ordering files to .decimal for manufacturing. The decimal Ordering Tool app allows users to specify the file, order meta data, and place the order to [decimal Direct](#).

## Purpose

The purpose of this document is to provide guidance on the setup, access, and usage of decimal Ordering Tool.

## Getting Started

Review each of the sections below for how to get started with the decimal Ordering Tool.

## Initial Setup

The decimal Ordering Tool application must be licensed and added to your account by .decimal staff. Please contact .decimal customer support (1-800-255-1613) for access to this applicaiton.

## Access Control

decimal Ordering Tool uses [Auth0](#) as an Identity-as-a-Service provider for user account management. All user accounts and credentials are managed by the Auth0 service including user creation, password policies, password resets, and secure authentication.

As decimal Ordering Tool is deployed on customer workstations the site administrator will be responsible for the installation of the software on the appropriate workstations and the account management of all users at the facility. Each employee should have an individual login and password to access the application that prevents unauthorized access, and account sharing should be strictly prohibited.

## User Authentication

Users authenticate and launch the decimal Ordering Tool application using the [decimal Launcher](#).

## User Sessions

When decimal Ordering Tool is launched from the decimal Launcher, the application is given an JWT authentication token for the logged in user. This token is used to authenticate and perform [decimal Direct API](#) requests. This JWT token is issued by decimal Direct and Auth0 and has a built in expiration. When this token expires the user will be logged out of the application and be forced to re-authenticate and relaunch the application using the decimal Launcher. Refer to [decimal Launcher's User Guide](#) for details on this authentication token and its expiration.

Auth0 user credentials are authenticated and validated using the decimal Direct API by decimal Ordering Tool each time a user logs in and on recurring timer events. If user credentials are invalid or expired, users will automatically be logged out of the application and prevented from using or accessing any data within the application/system.

## Inactivity Timeout

decimal Ordering Tool has a built in inactivity timeout that will automatically log the user out if no mouse/keyboard activity has occurred. The timeout setting can be changed in the [decimal Ordering Tool application settings](#). Idle workstation locking at the OS level is also recommended for all workstations with access to decimal Ordering Tool. While there are inactivity and session timeouts built into the application, workstation idle locking will further protect the system from unauthorized access in-between session timeouts.

## Installation

The decimal Ordering Tool application is installed via the [decimal Launcher](#) client application. Refer to the decimal Launcher [user guide](#) for details on using the decimal Launcher.

The main high level requirements for using the decimal Launcher and decimal Ordering Tool application are:

1. .decimal Direct account credentials
  1. This account needs association with a Site ID (.decimal Customer Account number) that has been licensed for use of the decimal Ordering Tool application
  2. This account needs specific .decimal Permission for accessing the application
2. The decimal Launcher installed

Please refer to the decimal Ordering Tool [System Requirements](#) page for complete details on hardware and network requirements.

## Release Management (decimal Launcher)



# Application Usage

The following task descriptions are thorough guides providing complete information about each task within the decimal Ordering Tool application.



## Keyboard and Mouse Controls

The decimal Ordering Tool app utilizes keyboard shortcuts to help streamline many commonly used functions and display controls. A complete listing of these shortcuts along with a full description of the mouse controls is located at the [Keyboard and Mouse Controls page](#).

## Improper System Usage

When using decimal Ordering, as with any complex program, there is the potential for misuse. The decimal Ordering Tool is a radiotherapy medical device ordering tool that is intended to be used by experienced and knowledgeable professionals working in the field of radiation therapy.

## Known Application Limitations

Below are listed the known application limitations, defects, or inconsistencies.

### General

ID	Affected Version(s)	Description
1	All	The following order fields have character limits when creating an order: <ul style="list-style-type: none"><li>• Patient: 50 characters</li><li>• Beam Desc: 50 characters</li><li>• Comp ID: 50 characters</li></ul>

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