

# Tables design and functionality

Tables	
<b>Purpose:</b> Demonstrates recommended table layout, styling, and configuration for use with tabular data.	
<b>Category:</b> Tables, Tabular Data, Datatables	
UXI-205 - Data cannot be retrieved due to an unexpected error	
<b>Process Phase:</b>	
<input checked="" type="checkbox"/> UXI JIRA Created (insert link above)	
<input checked="" type="checkbox"/> Component Specification draft complete	
<input checked="" type="checkbox"/> UXI code review complete	
<input checked="" type="checkbox"/> Reconcile with UIM and KRAD existing designs	
<input type="checkbox"/> <b>Conduct user testing (if needed)</b>	
<input checked="" type="checkbox"/> Routed for review with Kualu UX Working Group and UX/KRAD Working Group	
<input checked="" type="checkbox"/> Reviewed with KAI	
<input type="checkbox"/> Rice JIRA Created (in KULRICE Project)	
<input type="checkbox"/> KRAD Implementation complete	
<input type="checkbox"/> Component released (insert rice release version below)	
<b>Version:</b> 1.0	

## Description

The objective of tables is to present information in a way that preserves relationships within the information even when users cannot see the table or the presentation format is changed. Information is considered tabular when logical relationships among text, numbers, images, or other data exist in two dimensions (vertical and horizontal). These relationships are represented in columns and rows, and the columns and rows must be recognizable in order for the logical relationships to be perceived.

Datatables are tables that have been enhanced with the `jquery.datatables.js` plugin, which allows column ordering and sorting, data filtering, and table pagination. Tables by themselves are fairly accessible, but consideration should be taken when enhancing them with the `datatables` plugin.

This document provides requirements and recommendations for markup and styles, as well as accessibility information and considerations.

The license could not be verified: License Certificate has expired!