

Description

This manual documents the `xt` commands and is referred to as `[XT]` in cross-references.

Following this entry, `[XT] xt` provides an overview of the `xt` commands. The other parts of this manual are arranged alphabetically. If you are new to Stata's `xt` commands, we recommend that you read the following sections first:

<code>[XT] xt</code>	Introduction to <code>xt</code> commands
<code>[XT] xtset</code>	Declare a dataset to be panel data
<code>[XT] xtreg</code>	Linear models for panel data

Stata is continually being updated, and Stata users are always writing new commands. To find out about the latest cross-sectional time-series features, type `search panel data` after installing the latest official updates; see `[R] update`.

Also see

`[U] 1.3 What's new`

`[R] Intro` — Introduction to base reference manual

Stata, Stata Press, and Mata are registered trademarks of StataCorp LLC. Stata and Stata Press are registered trademarks with the World Intellectual Property Organization of the United Nations. StataNow and NetCourseNow are trademarks of StataCorp LLC. Other brand and product names are registered trademarks or trademarks of their respective companies. Copyright © 1985–2025 StataCorp LLC, College Station, TX, USA. All rights reserved.

For suggested citations, see the FAQ on [citing Stata documentation](#).

