

**Intro** — Introduction to longitudinal-data/panel-data manual

## 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:

- [XT] `xt` Introduction to `xt` commands
- [XT] `xtset` Declare a dataset to be panel data
- [XT] `xtreg` Fixed-, between-, and random-effects, and population-averaged linear models

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

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