

# Fault Tolerance and High Availability

ClustrixDB was built for Fault Tolerance and High Availability. In addition to automatically maintaining multiple copies of your data, ClustrixDB also provides a [fast parallel backup](#) and [online schema changes](#). Please see the following sections for additional information.

- [Understanding Fault Tolerance](#)
- [Administering Failure and Recovery](#)
- [Managing File Space and Database Capacity](#)
- [Allocating Disk Space for Fault Tolerance and Availability](#)
- [Point in Time Restoration](#)
- [Best Practices For High Availability](#)