

# Weekly summary of the week 16

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In the world of software development, using Docker for local development purposes has become essential nowadays. It provides an environment where developers can work in a controlled and isolated space while allowing them to build and test their applications with ease. One command that has made the development process much easier is `docker compose up`. This command streamlines the process from small tasks to building multiple services, making the build process simpler and quicker.

The latest release of Compose (v2.17) has introduced a new feature aimed at improving the development process - the `watch` command. This feature allows developers to monitor file and directory changes and perform actions in corresponding service containers. For instance, Compose automatically copies changed source files found in the `web/` directory to the container's `/src/web` location, with Hot Module Reload support. Moreover, changes to `package.json` triggers Compose to rebuild the image with the latest modules.

As a response to community feedback, Docker also introduced a new `docker compose alpha` command and `x-develop` YAML section. This new development allows early feedback from the community while stabilizing the Compose specification.