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## Introduction to Web Programming with WSGI

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As the old saying goes, Python is the only language with more Web frameworks than keywords. This is sometimes an advantage, but more often than not, it is an issue. In order to improve the interoperability between different frameworks, Phillip J. Eby proposed in 2003 a specification, the WSGI or Web Server Gateway Interface, a.k.a Whiskey. In my talk I will discuss how you can achieve portability of your application by following the WSGI specification. I will give practical examples of how to use the WSGI reference implementation which is part of the standard library (wsgiref), of how to supplement it with other WSGI-compliant libraries (notably Paste by Ian Bicking) and of how to integrate your WSGI application in different frameworks including Zope, Twisted, TurboGears et al. The talk is intended as a tutorial and requires only elementary knowledge of Web programming, at the level of simple CGI.

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