**Windows Communication Foundation Built-In Bindings**

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| --- | --- | --- | --- | --- | --- | --- |
| **Binding Class Name** | **Transport** | **Message Encoding** | **Message Version** | **Security Mode** | **Reliable Messaging** | **Transaction Flow (disabled by default)** |
| BasicHttpBinding | HTTP | Text | SOAP 1.1 | None | Not Supported | Not Supported |
| WSHttpBinding | HTTP | Text | SOAP 1.2 WS-Addressing 1.0 | Message | Disabled | WS-AtomicTransactions |
| WSDualHttpBinding | HTTP | Text | SOAP 1.2 WS-Addressing 1.0 | Message | Enabled | WS-AtomicTransactions |
| WSFederationHttpBinding | HTTP | Text | SOAP 1.2 WS-Addressing 1.0 | Message | Disabled | WS-AtomicTransactions |
| NetTcpBinding | TCP | Binary | SOAP 1.2 | Transport | Disabled | OleTransactions |
| NetPeerTcpBinding | P2P | Binary | SOAP 1.2 | Transport | Not Supported | Not Supported |
| NetNamedPipesBinding | Named Pipes | Binary | SOAP 1.2 | Transport | Not Supported | OleTransactions |
| NetMsmqBinding | MSMQ | Binary | SOAP 1.2 | Message | Not Supported | Not Supported |
| MsmqIntegrationBinding | MSMQ | Not Supported (uses a pre-WCF serialization format) | Not Supported | Transport | Not Supported | Not Supported |
| CustomBinding | You Decide | You Decide | You Decide | You Decide | You Decide | You Decide |