

# OpcServerDiagnostics Class

**Namespace:** Opc.UaFx.Server

**Assemblies:** Opc.UaFx.Advanced.dll

Provides diagnostic summary information for the server.

C#

```
public class OpcServerDiagnostics
```

**Inheritance** Object > OpcServerDiagnostics

## Properties

Name	Description
CumulatedSessionCount	Gets the cumulative number of client sessions that have been established in the server since the server was started (or restarted). This includes the <a href="#">CurrentSessionCount</a> .
CumulatedSubscriptionCount	Gets the cumulative number of subscriptions that have been established in the server since the server was started (or restarted). This includes the <a href="#">CurrentSubscriptionCount</a> .
CurrentSessionCount	Gets the number of client sessions currently established in the server.
CurrentSubscriptionCount	Gets the number of subscriptions currently established in the server.
PublishingIntervalCount	Gets the number of publishing intervals currently supported in the server.
RejectedRequestsCount	Gets the number of requests that were rejected since the server was started (or restarted). This number includes the <a href="#">SecurityRejectedRequestsCount</a> .
RejectedSessionCount	Gets the number of client session establishment requests (ActivateSession and CreateSession) that were rejected since the server was started (or restarted). This number includes the <a href="#">SecurityRejectedSessionCount</a> .
SecurityRejectedRequestsCount	Gets the number of requests that were rejected due to security constraints since the server was started (or restarted).
SecurityRejectedSessionCount	Gets the number of client session establishment requests (ActivateSession and CreateSession) that were rejected due to security constraints since the server was started (or restarted).
ServerViewCount	Gets the number of server-created views in the server.
SessionAbortCount	Gets the number of client sessions that were closed due to errors since the server was started (or restarted).
SessionTimeoutCount	Gets the number of client sessions that were closed due to timeout since the server was started (or restarted).



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