Less to Hero! Lossing in NET

Loss herels

Trace = 0 - Syer detailed, disabled by default

Debus = 1 - Helefil and for actual debuss = 3

Information = 2 - Tracking general app flow

Warning = 3 - Abnormal or Unexpected events

Korer = 4 - Flow at application stepped due to failure

Critical = 5 - Unrecoverable error or Crash

None = 6 - Specifies you word no loss

Ilosser brist into all programs

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Use a LosserFactory to unitialice a losser for the application i.e. Console losser

Structured Logging! also called Senatic Lagging Millows NS 10 Capture content/scope instead of just a simple String

Las Category! Generally use class name

Sexminimum level allows you to choose which messages you will see.

Event Id - Coston field you can set to help group logs.

Tou can add a host to of consult app to mimic APT behavior and call host. Services get required service entlysen > to get access to losser appsettings. joon by default has losser configuration in it.

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Los Filters allow you to customize which loss mobe it throws based or custom att-buter per previder.

You can use providers to target specific logger) torgets like Application Insignts

lag message Template formatting: \$4 John): c3

The can use logger scopes to do custom
things with a using statement for a church of cade

You can create on I Disposable object USI-3 a Stopwatch to time operations

change log levels dynamically while the

Serilog logging Library - Seriley Pronder equiverent is collect sints. There are a for more sonts than there are Ilosser Providers -Serila, has a Static Log. 1.93er entry - Serilog provides an enricher to add extra data to each log. - @ Symbol for parameters gives joon for parameter - Can use operations' to get times lossed and you can use thresholds to leg vorains /2-rons for operations toting too long - Yer can mast Certain propersies with (los masted) or remove it with [worlegged] appribate You can log asyre in Write To, Asyre () - You can use Losgermessage. Define to define message types for more performent lassing - legging Source Generators allow highest perform.

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