



Guardia Civil

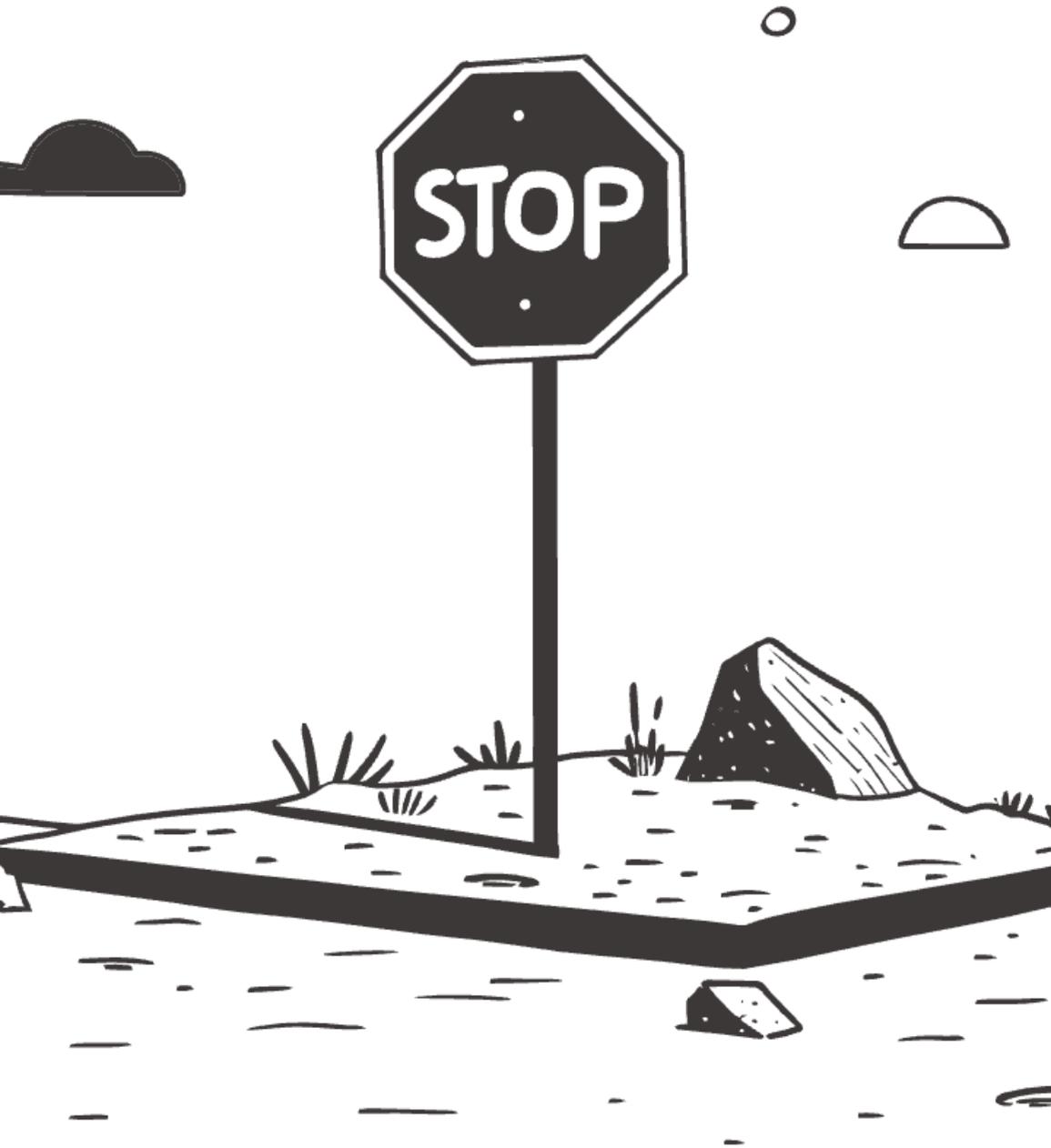
Tackling Drug driving in other EU countries.

Comprehensive overview of legal framework and testing protocols implemented since 2011 modification of Road Safety Law in Spain.

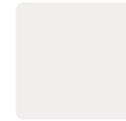
Lieutenant Colonel D. Ignacio Varela Civil Guard Traffic Department

ETSC and Liikenneturva Seminar. Helsinki, 27th May 2025



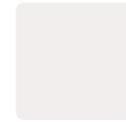


Who Can Be Tested



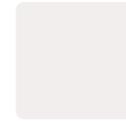
Accident Involvement

Drivers or pedestrians involved in traffic incidents



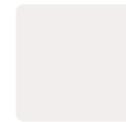
Traffic Violations

Users who have committed Road Safety Law infractions



Preventive Controls

Any driver within established roadside checkpoints



Evident Influence Signs

Drivers showing clear drug impairment symptoms





Officer Training and Assessment

Specialist Knowledge

Civil Guard Traffic officers receive specific drug detection training courses

Evaluate physical and mental driving capacity

Criminal Assessment

Clear influence signs constitute criminal act under Penal Code

Police report with Symptoms Document required regardless of test result





Initial Screening Test Procedure

1

Device Setup

Use Dräger Drugtest 5000, Securetec Drugread or SOTOXA





Dräger Drugtest 5000



Abbildung Strich





Securetec Drugread





SOTOXA





Dräger Drugtest 3000





Initial Screening Test Procedure



1

Device Setup

Use Dräger Drugtest 5000, Securetec Drugread or Alere DDS2

2

Sample Collection

Move collector inside mouth until volume indicator shows sufficient sample





Sample Collection





Initial Screening Test Procedure



1

Device Setup

Use Dräger Drugtest 5000, Securetec Drugread or Alere DDS2

2

Sample Collection

Move collector inside mouth until volume indicator shows sufficient sample

3

Rapid Analysis

Tests for THC, cocaine, amphetamine, methamphetamine, opiates





Rapid Analysis





Initial Screening Test Procedure



1

Device Setup

Use Dräger Drugtest 5000, Securetec Drugread or Alere DDS2

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Sample Collection

Move collector inside mouth until volume indicator shows sufficient sample

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Rapid Analysis

Tests for THC, cocaine, amphetamine, methamphetamine, opiates

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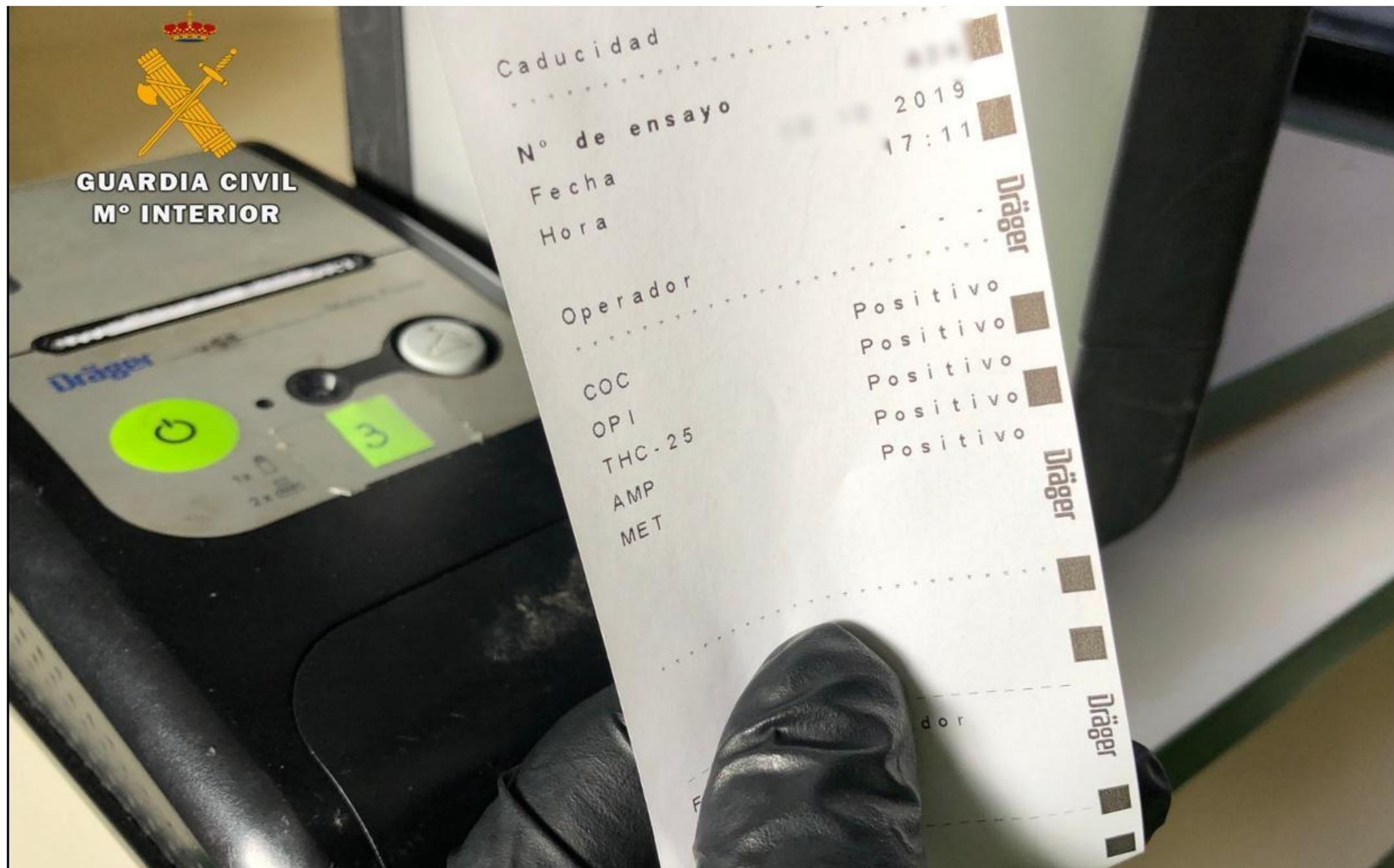
Immediate Result

Negative result ends procedure immediately





Rapid Analysis

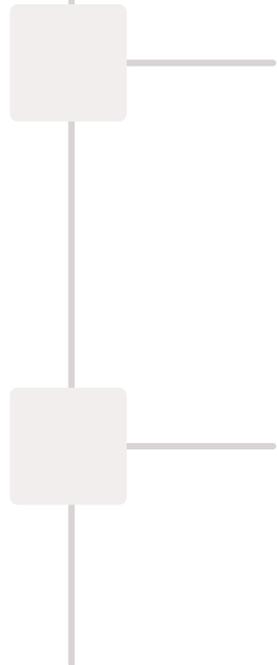




Confirmatory Testing Protocol



- 1 — Second Sample
Mandatory collection using ORAL-EZE (or quantisal) kit if screening positive





Confirmatory Testing Protocol

1

Second Sample

Mandatory collection using ORAL-EZE (or quantisal) kit if screening positive

2

Chain of Custody Requirements

Sample protection, temperature control, secured control

REVERSO

Código Identificativo



NOTA: Cedente de custodia a cumplimentar por los diferentes agentes que realicen cualquier actuación con la muestra, al menos deben incluir:

- Toma de muestra (o muestra recibida del facultativo xxx para el caso de sangre).
- Traslado y depósito en base.
- Preparación y envío al laboratorio.

CADENA DE CUSTODIA A CUMPLIMENTAR POR LOS AGENTES QUE REALICEN CUALQUIER ACTUACIÓN SOBRE LAS MUESTRAS ANTES DE SU REMISIÓN PARA SU ANÁLISIS.

TIP y firma	Fecha y hora	Sello de las Unidades	Tipo de actuación realizada	Incidencias
<i>E23772 V</i> <i>[Signature]</i>	02-12-18 17:25		RECOGIDA DE MUESTRA SALIVAL PARA SU REMISION A LABORATORIO	NINGUNA
<i>P51801</i> <i>[Signature]</i>	3-12-18 8:00		TRASLADO DE MUESTRA SALIVAL A SUBSECTOR PARA SU POSTERIOR REMISION A LABORATORIO	NINGUNA
<i>195125G</i> <i>[Signature]</i>	03/12/18 10:00		Recepción y conservación en refrigerador.	Ninguna
<i>195125G</i> <i>[Signature]</i>	04/12/18 09:00		Preparación y envío al laboratorio	Ninguna

MUESTRA ENTREGADA A EMPRESA DE TRANSPORTES, REPLEJADO EN ALBARAN, ORIGINAL INCLUIDO EN LA REMISION Y COPIA EN LA UNIDAD REMITENTE

CADENA DE CUSTODIA A CUMPLIMENTAR POR EL LABORATORIO AUTORIZADO PARA LLEVAR A CABO EL ANÁLISIS

A SU RECEPCIÓN EN LABORATORIO:
¿LA MUESTRA PRESENTA SIGNOS DE HABER SIDO MANIPULADA O VIOLENTADOS SUS PRECINTOS? SI NO
¿LA MUESTRA ESTÁ PRECINTADA? SI NO

Identidad y firma	Fecha y hora	Tipo de actuación realizada	Incidencias

OBSERVACIONES SOBRE LA CADENA DE CUSTODIA

Hoja de Toma de Muestras e Incidencias y Cadena de Custodia 2018 del TÍTULO 11 NORMAS DE LA AGREGACIÓN DE TRÁFICO. De uso obligatorio en todos los entornos de la Agrupación de Tráfico de la Guardia Civil. No está permitida la modificación del formato o de cualquiera de sus apartados. La cumplimentación de la presente se realizará conforme a las instrucciones adjuntas.





Confirmatory Testing Protocol

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Laboratory Analysis

Quantitative testing for extended substance panel including LSD, MDMA, ketamine





Official Report

Results sent to Traffic Authorities and Police Unit
within days

ANALITO	CONCENTRACIÓN	VALORACIÓN	UNIDADES
Resultado concluyente:		NEGATIVO	
Delta-9-tetrahidrocannabinol en saliva	<2,4 (Negativo)		ng/mL
Cocaína en saliva	<9,7 (Negativo)		ng/mL
Benzoilecgonina en saliva	<10,2 (Negativo)		ng/mL
Anfetamina en saliva	<18,8 (Negativo)		ng/mL
MDA (3,4-metilendioxianfetamina) en saliva	<18,3 (Negativo)		ng/mL
Metanfetamina en saliva	<18,7 (Negativo)		ng/mL
MDMA (3,4-metilendioximetanfetamina) en saliva	<18,7 (Negativo)		ng/mL
MDEA (3,4-metilendioxietilamfetamina) en saliva	<18,2 (Negativo)		ng/mL
Ketamina en saliva	<2,5 (Negativo)		ng/mL
Morfina en saliva	<18 (Negativo)		ng/mL
6-monoacetil morfina (6AM) en saliva	<2,5 (Negativo)		ng/mL
Codeína en saliva	<6,1 (Negativo)		ng/mL
Metadona en saliva	<12,2 (Negativo)		ng/mL
Heroína en saliva	<6,4 (Negativo)		ng/mL
Dietilamida de ácido lisérgico en saliva	<2,5 (Negativo)		ng/mL





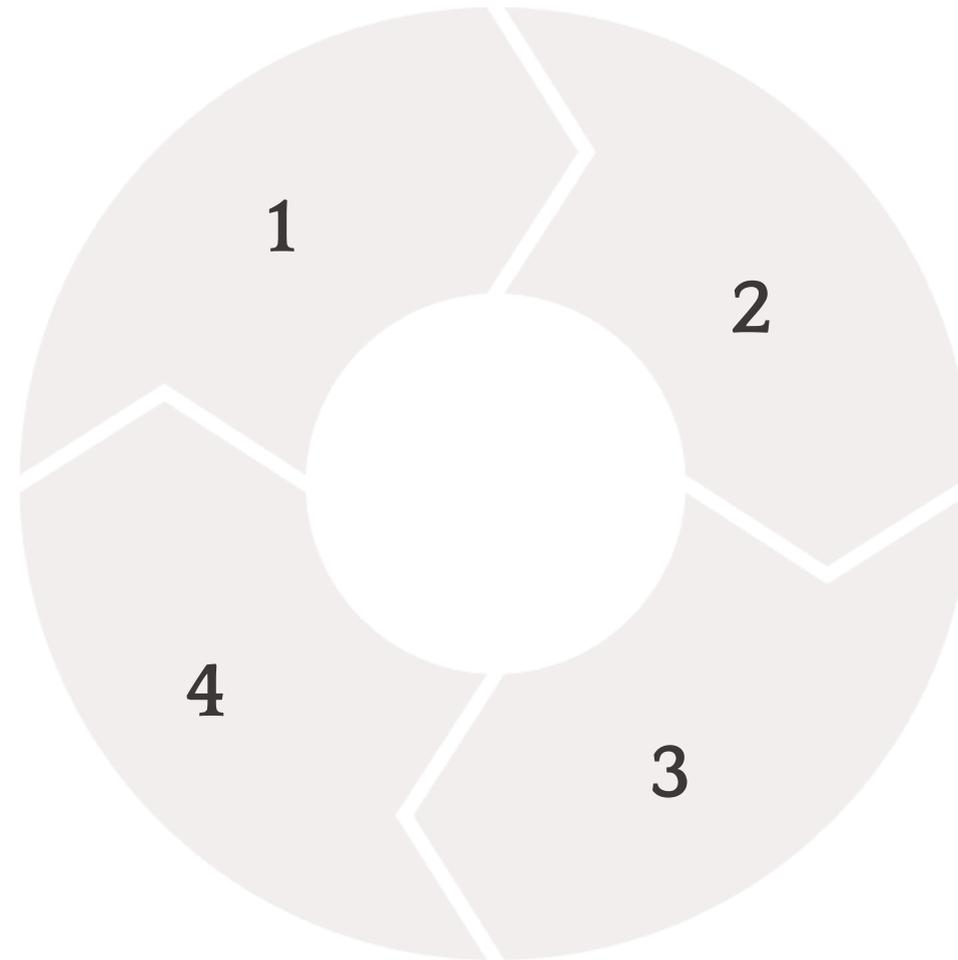
Blood Test Alternative and Results

Contrast Right

Citizens may request blood test at health centre

Case Closure

Negative laboratory results close file without consequences



Cost Responsibility

DGT pays if negative, citizen pays if positive

Administrative Sanctions

Positive results: fine plus 6-point licence deduction





Refusal Consequences

Criminal Offence

Article 383 Penal Code
criminalises test refusal

Prison Sentence

Six months to one year
imprisonment

Driving Ban

Loss of driving rights for one to four years





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