New and Changed Feature Information

This chapter lists all the features that have been added or modified in this guide. The table also contains references to these feature documentation sections.

System Security Features Added or Modified in IOS XR Release 7.3.x

Feature	Description	Changed in Release	Where Documented
Ed25519 Public-Key Signature System Support	This feature was introduced.	Release 7.3.1	Support for Ed25519 Public-Key Signature System
Ed25519 Public Key Algorithm Support for SSH	This feature was introduced.	Release 7.3.1	Ed25519 Public-Key Signature Algorithm Support for SSH
SSD Encryption	This feature was introduced.	Release 7.3.1	SSD Encryption
User Configurable Maximum Authentication Attempts for SSH	This feature was introduced.	Release 7.3.1	User Configurable Maximum Authentication Attempts for SSH
X.509v3 Certificate-based Authentication for SSH	This feature was introduced.	Release 7.3.1	X.509v3 Certificate-based Authentication for SSH
Retrieve CRL through the HTTP Proxy Server	This feature was introduced.	Release 7.3.1	Retrieve CRL through the HTTP Proxy Server
Collect Filesystem Inventory	This feature was introduced.	Release 7.3.1	Collect Data Dossier
Verify Authenticity of RPM Packages Using Fingerprint	This feature was introduced.	Release 7.3.1	Verify Authenticity of RPM Packages Using Fingerprint

Feature	Description	Changed in Release	Where Documented
IMA Optimization	This feature was introduced.	Release 7.3.1	Collect Data Dossier
Password Masking	This feature was introduced.	Release 7.3.1	Password Masking