



SLOVENSKI STANDARD
SIST EN 60839-11-31:2017
01-junij-2017

Alarmni in elektronski varnostni sistemi - 11-31. del: Elektronski sistemi nadzora dostopa - Osnovni protokol interoperabilnosti na osnovi spletnih storitev

Alarm and electronic security systems - Part 11-31: Electronic access control systems - Core interoperability protocol based on Web services

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Systèmes d'alarme et de sécurité électroniques - Partie 11-31: Systèmes de contrôle d'accès électronique - Protocole de base d'interopérabilité en fonction des services Web

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Ta slovenski standard je istoveten z: EN 60839-11-31:2017

ICS:

13.320 Alarmni in opozorilni sistemi Alarm and warning systems

SIST EN 60839-11-31:2017

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EUROPEAN STANDARD

EN 60839-11-31

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2017

ICS 13.320

English Version

Alarm and electronic security systems -
Part 11-31: Electronic access control systems - Core
interoperability protocol based on Web services
(IEC 60839-11-31:2016)

Systèmes d'alarme et de sécurité électroniques -
Partie 11-31: Systèmes de contrôle d'accès électronique -
Protocole de base d'interopérabilité en fonction des
services Web
(IEC 60839-11-31:2016)

Alarmanlagen -
Teil 11-31: Elektronische Zutrittskontrollanlagen - IP
Interoperabilität auf Basis von Webservices -
Kernspezifikation
(IEC 60839-11-31:2016)

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Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 60839-11-31:2017**European foreword**

The text of document 79/522/CDV, future edition 1 of IEC 60839-11-31, prepared by IEC/TC 79 "Alarm and electronic security systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60839-11-31:2017.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2017-09-29
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-12-29

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEEE 1003.1	-	The Open Group Base Specifications Issue 6, IEEE Std 1003.1, 2004 Edition		
IEEE 802.11	2007	IEEE Standard for Information technology -- Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications		-
IEEE 802.1X	2004	Port Based Network Access Control	-	-
IETF RFC 952	-	DoD Internet Host Table Specification	-	-
IETF RFC 1123	1989	Requirements for Internet Hosts - Application and Support	-	-
IETF RFC 2131	-	Dynamic Host Configuration Protocol	-	-
IETF RFC 2136	-	Dynamic Updates in the Domain Name System (DNS UPDATE)	-	-
IETF RFC 2246	-	The TLS Protocol Version 1.0	-	-
IETF RFC 2617	-	HTTP Authentication: Basic and Digest Access Authentication	-	-
IETF RFC 2986	-	PKCS #10: Certification Request Syntax Specification Version 1.7	-	-
IETF RFC 3268	-	Advanced Encryption Standard (AES) Cipher suites for Transport Layer Security (TLS)	-	-
IETF RFC 3315	-	Dynamic Host Configuration Protocol for IPv6 (DHCPv6)	-	-
IETF RFC 3927	-	Dynamic Configuration of IPv4 Link-Local Addresses	-	-
IETF RFC 4122	-	A Universally Unique Identifier (UUID) URN Namespace	-	-

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<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IETF RFC 4514	-	Lightweight Directory Access Protocol (LDAP): String Representation of Distinguished Names	-	-
IETF RFC 4702	-	The Dynamic Host Configuration Protocol (DHCP) Client Fully Qualified Domain Name (FQDN) Option	-	-
IETF RFC 4861	-	Neighbor Discovery for IP version 6 (IPv6)	-	-
IETF RFC 4862	-	IPv6 Stateless Address Auto configuration	-	-
ISO/IEC 8824-2	-	Information technology - Abstract Syntax Notation One (ASN.1): Information object specification	-	-
ISO/IEC 8824-3	-	Information technology - Abstract Syntax Notation One (ASN.1): Constraint specification	-	-
ISO/IEC 8824-4	-	Information technology - Abstract Syntax Notation One (ASN.1): Parameterization of ASN.1 specifications	-	-
ISO/IEC 8825-1	-	Information technology - ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER)	-	-
OASIS WS-BaseNotification	-	Web Services Base Notification 1.3 (WS-BaseNotification)	-	-
OASIS WS-Topics	-	Web Services Topics 1.3 (WS-Topics)	-	-
W3C SOAP-MTOM	-	SOAP Message Transmission Optimization-Mechanism	-	-
W3C SOAP Part 1	-	SOAP Version 1.2 - Part 1: Messaging Framework	-	-
W3C WS-Addressing	-	Web Services Addressing 1.0 - Core	-	-
WS-I BP 2.0	-	Basic Profile Version 2.0	-	-
XMLSOAP WS-Discovery	-	Web Services Dynamic Discovery (WS-Discovery)", J. Beatty et al., April 2005	-	-



IEC 60839-11-31

Edition 1.0 2016-11

INTERNATIONAL STANDARD

NORME INTERNATIONALE



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INTERNATIONAL
ELECTROTECHNICAL
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COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 13.320

ISBN 978-2-8322-3778-6

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CONTENTS

FOREWORD.....	10
INTRODUCTION.....	12
1 Scope.....	13
2 Normative references	13
3 Terms, definitions and abbreviated terms	15
3.1 Terms and definitions.....	15
3.2 Abbreviated terms.....	16
4 Overview	17
4.1 General.....	17
4.2 Web services	17
4.3 IP configuration.....	18
4.4 Device discovery.....	18
4.5 Device management	19
4.5.1 General	19
4.5.2 Capabilities.....	19
4.5.3 Network	19
4.5.4 System	20
4.5.5 Retrieval of system information.....	20
4.5.6 Firmware upgrade.....	20
4.5.7 SystemRestore.....	20
4.5.8 Security.....	20
4.6 DeviceIO.....	21
4.7 Event handling.....	21
4.8 Security	21
5 Web services framework.....	21
5.1 General.....	21
5.2 Services overview.....	22
5.2.1 General	22
5.2.2 Services requirements	22
5.3 WSDL overview	22
5.4 Namespaces	23
5.5 Types.....	24
5.6 Messages	24
5.7 Operations	25
5.7.1 General	25
5.7.2 One-way operation type.....	26
5.7.3 Request-response operation type	26
5.8 Port types	27
5.9 Binding	27
5.10 Ports.....	27
5.11 Services.....	28
5.12 Error handling.....	28
5.12.1 General	28
5.12.2 Protocol errors.....	28
5.12.3 SOAP errors	28
5.13 Security	31

5.13.1	Authentication.....	31
5.13.2	User-based access control	31
5.14	String representation	33
5.14.1	Character set.....	33
5.14.2	Allowed characters in strings	33
5.15	Proprietary extensions	33
6	IP configuration	33
7	Device discovery	34
7.1	General.....	34
7.2	Modes of operation	34
7.3	Discovery definitions.....	35
7.3.1	Endpoint reference	35
7.3.2	Hello.....	35
7.3.3	Probe and probe match	36
7.3.4	Resolve and resolve match.....	37
7.3.5	Bye.....	37
7.3.6	SOAP fault messages.....	37
8	Device management.....	37
8.1	General.....	37
8.2	Capabilities.....	38
8.2.1	Get WSDL URL.....	38
8.2.2	Capability exchange.....	38
8.3	Network	40
8.3.1	Get hostname	40
8.3.2	Set hostname	40
8.3.3	Set hostname from DHCP.....	41
8.3.4	Get DNS settings.....	41
8.3.5	Set DNS settings	42
8.3.6	Get NTP settings	42
8.3.7	Set NTP settings.....	43
8.3.8	Get dynamic DNS settings	43
8.3.9	Set dynamic DNS settings	44
8.3.10	Get network interface configuration	44
8.3.11	Set network interface configuration.....	45
8.3.12	Get network protocols.....	46
8.3.13	Set network protocols	47
8.3.14	Get default gateway.....	47
8.3.15	Set default gateway	48
8.3.16	Get zero configuration	48
8.3.17	Set zero configuration.....	48
8.3.18	Get IP address filter.....	49
8.3.19	Set IP address filter	49
8.3.20	Add an IP filter address	50
8.3.21	Remove an IP filter address.....	50
8.3.22	IEEE 802.11 configuration	51
8.4	System	55
8.4.1	Device information.....	55
8.4.2	Get system URIs	55
8.4.3	Backup	56

8.4.4	Restore.....	56
8.4.5	Start system restore	57
8.4.6	Get system date and time	57
8.4.7	Set system date and time	58
8.4.8	Factory default.....	59
8.4.9	Firmware upgrade.....	59
8.4.10	Start firmware upgrade	60
8.4.11	Get system logs.....	61
8.4.12	Get support information	61
8.4.13	Reboot.....	62
8.4.14	Get scope parameters	62
8.4.15	Set scope parameters.....	62
8.4.16	Add scope parameters.....	63
8.4.17	Remove scope parameters	63
8.4.18	Get discovery mode.....	64
8.4.19	Set discovery mode	64
8.5	Security	65
8.5.1	General	65
8.5.2	Get access policy	65
8.5.3	Set access policy.....	65
8.5.4	Get users.....	65
8.5.5	Create users.....	66
8.5.6	Delete users	67
8.5.7	Set users settings	67
8.5.8	IEEE 802.1X configuration	68
8.5.9	Create self-signed certificate.....	71
8.5.10	Get certificates	71
8.5.11	Get CA certificates	71
8.5.12	Get certificate status.....	72
8.5.13	Set certificate status	72
8.5.14	Get certificate request	72
8.5.15	Get client certificate status	73
8.5.16	Set client certificate status.....	73
8.5.17	Load device certificate.....	74
8.5.18	Load device certificates in conjunction with its private key	74
8.5.19	Get certificate information request	75
8.5.20	Load CA certificates	76
8.5.21	Delete certificate	76
8.5.22	Get remote user.....	76
8.5.23	Set remote user	77
8.5.24	Get endpoint reference	77
8.6	Auxiliary operation	78
8.7	Monitoring events	78
8.7.1	Processor usage.....	78
8.7.2	Link status	79
8.7.3	Upload status	79
8.7.4	Operating time.....	79
8.7.5	Environmental conditions.....	81
8.7.6	Battery capacity.....	81

8.7.7	Device management	82
8.8	Service specific fault codes	82
9	Device I/O	86
9.1	General	86
9.2	Relay outputs	86
9.2.1	Overview	86
9.2.2	Get relay outputs	86
9.2.3	Get relay output options	86
9.2.4	Set relay output settings	87
9.2.5	Trigger relay output	88
9.3	Digital inputs	88
9.3.1	Overview	88
9.3.2	GetDigitalInputs	88
9.4	SerialPorts	89
9.4.1	Overview	89
9.4.2	GetSerialPorts	89
9.4.3	GetSerialPortConfiguration	89
9.4.4	SetSerialPortConfiguration	89
9.4.5	GetSerialPortConfigurationOptions	90
9.4.6	Send and/or Receive serial command	90
9.5	Capabilities	92
9.6	Events	92
9.6.1	DigitalInput state change	92
9.6.2	Relay output trigger	92
9.7	Service specific fault codes	93
10	Event handling	93
10.1	General	93
10.2	Real-time Pull-Point notification interface	93
10.2.1	General	93
10.2.2	Create pull point subscription	95
10.2.3	Pull messages	95
10.2.4	Renew	96
10.2.5	Unsubscribe	96
10.2.6	Seek	97
10.2.7	Pull point lifecycle	98
10.2.8	Persistent notification storage	98
10.3	Basic notification interface	98
10.3.1	General	98
10.3.2	Summary	98
10.3.3	Requirements	99
10.4	Properties	100
10.5	Notification structure	100
10.5.1	General	100
10.5.2	Notification information	101
10.5.3	Message format	102
10.5.4	Message description language	103
10.5.5	Message content filter	104
10.6	Synchronization point	105
10.7	Topic structure	105

10.7.1	General	105
10.7.2	ONVIF topic namespace	106
10.7.3	Topic type information	106
10.7.4	Topic filter	107
10.8	Get event properties	108
10.9	Capabilities	108
10.10	SOAP fault messages	109
10.11	Notification example	110
10.11.1	General	110
10.11.2	GetEventPropertiesRequest.....	110
10.11.3	GetEventPropertiesResponse	110
10.11.4	CreatePullPointSubscription	111
10.11.5	CreatePullPointSubscriptionResponse	111
10.11.6	PullMessagesRequest	112
10.11.7	PullMessagesResponse.....	112
10.11.8	UnsubscribeRequest.....	113
10.11.9	UnsubscribeResponse	113
10.12	Persistent storage event:BeginingOfBuffer	114
10.13	Service specific fault codes.....	114
11	Security	114
11.1	General.....	114
11.2	Transport level security	114
11.2.1	General	114
11.2.2	Supported cipher suites	115
11.2.3	Server authentication.....	115
11.2.4	Client authentication.....	115
11.3	IEEE 802.1X	116
Annex A (informative)	Example for GetServices response with capabilities	117
Annex B (normative)	Device IP network linterface XML schemata.....	119
B.1	Device management service WSDL	119
B.2	Device IO service WSDL.....	161
B.3	Event service WSDL	168
B.4	Common schema	179
Bibliography	197
Figure 1	– Web services based development principles	18
Figure 2	– Sequence diagram for the Real-time Pull-Point notification interface	94
Figure 3	– Sequence diagram for the base notification interface	99
Table 1	– Defined namespaces in this document	23
Table 2	– Referenced namespaces (with prefix).....	24
Table 3	– Referenced namespaces (without prefix).....	24
Table 4	– Operation description outline used in this document.....	25
Table 5	– Generic faults.....	30
Table 6	– HTTP errors	31
Table 7	– Access class to user level mapping	32
Table 8	– Scope parameters	36

Table 9 – GetWSDLUrl command.....	38
Table 10 – GetServices command.....	38
Table 11 – GetServiceCapabilities command	39
Table 12 – Capabilities in the GetServiceCapabilities command	39
Table 13 – GetHostname command	40
Table 14 – SetHostname command.....	41
Table 15 – SetHostnameFromDHCP command	41
Table 16 – GetDNS command.....	42
Table 17 – SetDNS command	42
Table 18 – GetNTP command	43
Table 19 – SetNTP command	43
Table 20 – GetDynamicDNS command	44
Table 21 – SetDynamicDNS command.....	44
Table 22 – GetNetworkInterfaces command.....	45
Table 23 – SetNetworkInterfaces command	46
Table 24 – GetNetworkProtocols command.....	47
Table 25 – SetNetworkProtocols command	47
Table 26 – GetNetworkDefaultGateway command.....	47
Table 27 – SetNetworkDefaultGateway command	48
Table 28 – GetZeroConfiguration command.....	48
Table 29 – SetZeroConfiguration command	49
Table 30 – GetIPAddressFilter command.....	49
Table 31 – SetIPAddressFilter command	50
Table 32 – AddIPAddressFilter command	50
Table 33 – RemoveIPAddressFilter command.....	51
Table 34 – GetDot11Capabilities.....	53
Table 35 – IEEE 802.11 capabilities.....	53
Table 36 – GetDot11Status.....	54
Table 37 – ScanAvailableDot11Networks.....	55
Table 38 – GetDeviceInformation command.....	55
Table 39 – GetSystemUri command	56
Table 40 – GetSystemBackup command	56
Table 41 – RestoreSystem command.....	57
Table 42 – StartSystemRestore command	57
Table 43 – GetSystemDateAndTime command	58
Table 44 – SetSystemDateAndTime command.....	59
Table 45 – SetSystemFactoryDefault command	59
Table 46 – UpgradeSystemFirmware command	60
Table 47 – StartFirmwareUpgrade command	60
Table 48 – GetSystemLog command.....	61
Table 49 – GetSystemSupportInformation command.....	61
Table 50 – SystemReboot command.....	62
Table 51 – GetScopes command	62

Table 52 – SetScopes command.....	63
Table 53 – AddScopes command.....	63
Table 54 – RemoveScopes command.....	64
Table 55 – GetDiscoveryMode command.....	64
Table 56 – SetDiscoveryMode command.....	64
Table 57 – GetAccessPolicy command.....	65
Table 58 – SetAccessPolicy command.....	65
Table 59 – GetUsers command.....	66
Table 60 – CreateUsers command.....	66
Table 61 – DeleteUsers command.....	67
Table 62 – SetUser command.....	67
Table 63 – CreateDot1XConfiguration command.....	69
Table 64 – SetDot1XConfigurationRequest command.....	69
Table 65 – GetDot1XConfiguration command.....	70
Table 66 – GetDot1XConfigurations command.....	70
Table 67 – DeleteDot1XConfigurations command.....	70
Table 68 – CreateCertificate command.....	71
Table 69 – GetCertificates command.....	71
Table 70 – GetCACertificates command.....	72
Table 71 – GetCertificatesStatus command.....	72
Table 72 – SetCertificatesStatus command.....	72
Table 73 – GetPkcs10Request command.....	73
Table 74 – GetClientCertificateMode command.....	73
Table 75 – SetClientCertificateMode command.....	74
Table 76 – LoadCertificates command.....	74
Table 77 – LoadCertificateWithPrivateKey command.....	75
Table 78 – GetCertificateInformation command.....	75
Table 79 – LoadCACertificates command.....	76
Table 80 – DeleteCertificates command.....	76
Table 81 – GetRemoteUser command.....	77
Table 82 – SetRemoteUser command.....	77
Table 83 – GetEndpointReference command.....	78
Table 84 – SendAuxiliary command.....	78
Table 85 – Device service specific fault codes.....	82
Table 86 – GetRelayOutputs command.....	86
Table 87 – GetRelayOutputOptions command.....	87
Table 88 – SetRelayOutputSettings command.....	88
Table 89 – SetRelayOutputState command.....	88
Table 90 – GetDigitalInputs command.....	89
Table 91 – GetSerialPorts command.....	89
Table 92 – GetSerialPortConfiguration command.....	89
Table 93 – SetSerialPortConfiguration command.....	90
Table 94 – GetSerialPortConfigurationOptions command.....	90

Table 95 – Send and/or Receive serial command.....	91
Table 96 – GetServiceCapabilities command	92
Table 97 – DeviceIO service specific fault codes	93
Table 98 – CreatePullPointSubscription command	95
Table 99 – PullMessages command	96
Table 100 – Renew command	96
Table 101 – Unsubscribe command	97
Table 102 – Seek command.....	97
Table 103 – SetSynchronizationPoint command.....	105
Table 104 – GetEventProperties command	108
Table 105 – GetServiceCapabilities command	109

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