## Validering av elektroniska underskrifter

De dokument som skrivs under kan valideras i särskild valideringstjänst som finns tillgänglig här: <u>https://validator.edusign.sunet.se</u>

För närvarande kan dess signaturer inte utan vissa åtgärder valideras i standard PDF läsare från Adobe. Detta beror på att Adobes PDF läsare inte listat vår certifikatutfärdare som en betrodd utfärdare.

Detta kan manuellt åtgärdas genom att öppna dokumentet i Adobe Acrobat DC (högerklicka på filen och välj "öppna med") och genomföra följande steg.

## 1. Öppna signaturpanelen



2. Expandera signaturen samt även raden "Signature Details"

File Ec	ut visning 0316_signed_signed.pdf - Adobe Acrobat Pro DC (32-bit) -	-		×
Hom	e Tools Beslut visning 0316 ×	?	<b>.</b>	
		2	$\bowtie$	20
<u>L</u>	At least one signature has problems. Signature P	anel	)	•
þ	Signatures X Asa Enmyren, arkıvarıe		^	Pa
	E - Validate All			R.
Ō	Kev. 1: Signed by Åsa Enmyren       Signature validity is unknown:			
(True	Document has not been moc Signer's identity is unknown t			<u>Au</u>
2	Signing time is from the clock Signature Details		•	B
	Certificate Details Högskolegemensam dokumentha	nter		Ě0
	Field: Signature1 on page 2 Field: Field: Fiel	RA- A-FS		G
	Click to view this version RA-FS 1999:1			P
	Bakgrund			
	Den första januari 2013 togs verksamhets arkivredovisning i bruk vid högskolan i E	sbasei Borås.		~
	arbetet har en dokumenthanteringsplan m	ied ut	~	→

## 3. Klicka på "Certificate Details"

🛃 Bes	slut visning 0316_signed_signed.pdf - Adobe	Certificate Viewer	×	×
File E	dit View Sign Window Help		^	
Hon	ne Tools Beslut visning 03	This dialog allows you to view the details of a certificate and its entire issuance chain. The details correspond to the selected entry.		
B	🕁 🕈 🖶 🗨	Show all certification paths found		20
<u>k</u>	At least one signature has problems.	SUNET - eduSign Root Certific Summary Details Revocation Trust Policies Legal Notice	- 1	•
ŋ	Signatures X	Åsa Enmyren 📃 Åsa Enmyren		Pa
	📰 🗸 Validate All	Issued by: sign-CA1 eduSign		B)
0	✓ ▲ Rev. 1: Signed by Åsa Enmyren	eduSign Valid from: 2021/03/15 17:16:54 +02'00'		
dr.	Document has not been moc	Valid to: 2022/03/15 17:16:54 +02'00'		n.
5	Signer's identity is unknown t Signing time is from the clock	Intended usage: Non-Repudiation	-	
LO	✓ Signature Details			LO
	Certificate Details			ED
	Last Checked: 2021.08.16 14:10:			-
	Field: Signature1 on page 2			La
	Click to view this version			-
	> 🎪 Rev. 2: Signed by Åsa Enmyren			-
		Export		~
	< >>	< >>	v	→

- 4. Markera det översta certifikatet i vänstra kolumnen.
- Klicka på fliken "Trust" i högra kolumnen
   Klicka på "Add to Trusted Certificates" och bekräfta



Import Contact Settings

Usage:	Digital Signature,	Sign Certificate (C	A), Sign CRL						
Expirat	tion: 2035-05-02 0	0.34.47							
Trust									
indot									
A ch ch	certificate used to si nain up to a trust and necking is not perfor	gn a document m chor in order for sig med on or above a	ust either be des gnature validatio a trust anchor.	signated as a trus on to succeed. Re	t anchor or evocation				
$\checkmark$	Use this certificate	as a trusted root							
lf	signature validation	succeeds, trust thi	s certificate for:						
	Signed docum	ents or data							
	Certified docur	ments							
	Dvnamic	content							
	Embedde	ad high privilage Is	waScript						
	Debula	a austom anarati		arinting file serve					
	etc.)	a system operation	is (networking, j	printing, file acces	5,				
He	łlp			OK	Cancel				
He Beslut visr	hing 0316_signed_sig	ned.pdf - Adobe	Certificate View	ОК	Cancel				
He Beslut visr Edit V pme	ning 0316_signed_sig iew Sign Window Tools Be	uned.pdf - Adobe v Help eslut visning 03	Certificate View This dialog correspond	OK allows you to vie to the selected e certification paths	Cancel w the details of a entry. found	certificate and its	s entire issu	uance chain.	The details
He Beslut visr Edit V pome ) $\overleftrightarrow$ At le	hing 0316_signed_sig iew Sign Window Tools Be C I I I I I I I I I I I I I I I I I I I	Help Help eslut visning 03	Certificate View This dialog correspond SUNET - edu	OK allows you to vie to the selected e certification paths sSign Root Certific	Cancel w the details of a intry. found Summary Det	certificate and it: ails Revocation T	s entire issu rust Polie	uance chain. cies Legal N	The details
He Beslut visr Edit V ome	hing 0316_signed_sig iew Sign Window Tools Be Cr Cr Cr east one signature	uned.pdf - Adobe v Help eslut visning 03 C has problems.	Certificate View This dialog i correspond Show all o SUNET - edu SUNET - edu Sign-CA1 Åsa Enr	OK allows you to vie to the selected e certification paths sSign Root Certific eduSign nyren	Cancel we the details of a entry. found Summary Det This certific	certificate and its ails Revocation Tr ate is not trusted.	s <b>entire issu</b> rust Polie	uance chain. cies Legal N	The details
He Beslut visr Edit V ome At le Sig	hing 0316_signed_sig iew Sign Window Tools Be r $ r $	aned.pdf - Adobe W Help eslut visning 03 C thas problems. X	Certificate View This dialog i correspond Show all d SUNET - edu Sign-CA1 Asa Enr	OK allows you to vie to the selected e certification paths sign Root Certific eduSign nyren	Cancel w the details of a antry. found Summary Det This certific Trust Setti	certificate and its ails Revocation Tr ate is not trusted.	s <b>entire issu</b> rust Polie	u <b>ance chain.</b> cies Legal N	The details
He Beslut visr Edit V ome At le Sig	hing 0316_signed_sig iew Sign Window Tools Be controls Be east one signature gnatures ] - Validate All	e has problems.	Certificate View This dialog i correspond Sunet - edu sign-CA1 Åsa Enr	OK allows you to vie to the selected e certification paths sSign Root Certific eduSign myren	Cancel we the details of a entry. found Summary Det This certific Trust Setti	certificate and its ails Revocation Tr ate is not trusted. ngs	s <b>entire issu</b> rust Polin	i <b>ance chain.</b> cies Legal N	The details
He Beslut visr Edit V ome At le Sig	hing 0316_signed_sig iew Sign Window Tools Be control Be east one signature gnatures ] Validate All A Rev. 1: Signed b	aned.pdf - Adobe v Help eslut visning 03 thas problems. X by Asa Enmyren	Certificate View This dialog i correspond Show all d SUNET - edu SUNET - edu SUNET - edu SUNET - edu	OK allows you to vie to the selected e certification paths :Sign Root Certific eduSign nyren bat Security	Cancel w the details of a ntry. found Summary Det This certific Trust Setti	certificate and its ails Revocation Tr ate is not trusted. ngs	s entire issu rust Polie	u <b>ance chain.</b> cies Legal N	The details
He Beslut visr Edit V pome At le Sig	Alp ning 0316_signed_sig iew Sign Window Tools Be con control Cont	e has problems.	Certificate View This dialog i correspond SUNET - edu SUNET - edu SUNET - edu SUNET - edu	OK ar allows you to vie to the selected e certification paths Sign Root Certific eduSign nyren bat Security If you change	Cancel we the details of a entry. found Summary Det This certific Trust Setti the trust settings, y	certificate and its ails Revocation Tr ate is not trusted. ngs	s entire issu rust Polie alidate any s	iance chain. cies Legal N	The details
He Beslut visr Edit V pome At le Sig	Alp ning 0316_signed_sig iew Sign Window Tools Be controls Be con	Ined.pdf - Adobe W Help eslut visning 03 C has problems. X Sy Asa Enmyren ity is unknown: has not been moc	Certificate View This dialog : correspond Show all o SUNET - edu Sign-CA1 Asa Enr	OK allows you to vie to the selected e certification paths sSign Root Certific eduSign nyren bat Security If you change Trusting certific this?	Cancel we the details of a entry. found Summary Det This certific Trust Setti the trust settings, y cates directly from	certificate and its ails Revocation T ate is not trusted. ngs	s entire issu rust Polia alidate any s	uance chain. cies Legal N signatures to Are you sure	The details
He Edit V ome At le Sig C	Hp hing 0316_signed_sig iew Sign Window Tools Be control tools Be control tool tool tool tool tool tool tool	aned.pdf - Adobe v Help eslut visning 03 C thas problems. x by Asa Enmyren ity is unknown: has not been moc ntity is unknown k e is from the clear	Certificate View This dialog is correspond Show all of SUNET - edu SUNET - edu SUNET - edu SUNET - edu	OK ar allows you to vie to the selected e certification paths sign Root Certific eduSign nyren bat Security If you change Trusting certific this?	Cancel w the details of a entry. found Summary Det This certific Trust Setti the trust settings, y cates directly from	certificate and its ails Revocation Ti ate is not trusted. ngs vou will need to rev a document is usua	s entire issu rust Polia alidate any s	iance chain. cies Legal N signatures to Are you sure	The details otice see the change. you want to do
He Beslut visr Edit V ome At le Sig	hing 0316_signed_sig iew Sign Window Tools Be control B	e has problems.	Certificate View This dialog i correspond SUNET - edu SUNET - edu SUNET - edu	OK allows you to vie to the selected e certification paths Sign Root Certific eduSign myren bat Security If you change Trusting certific this?	Cancel w the details of a entry. found Summary Det This certific Trust Setti the trust settings, y cates directly from	certificate and its ails Revocation Tr ate is not trusted. ngs	s entire issu rust Polii alidate any s	signatures to Are you sure	The details
He Beslut visr Edit V ome At le Sig	Alp ining 0316_signed_sig iew Sign Window Tools Be cools Be c	Ined.pdf - Adobe V Help eslut visning 03 C thas problems. X y Asa Enmyren ity is unknown: has not been moc ntity is unknown k e is from the clock ils Details	Certificate View This dialog is correspond SINET - edu SUNET - edu SINET - edu SINET - edu	OK allows you to vie to the selected e certification paths Sign Root Certific eduSign nyren bat Security If you change Trusting certific this?	Cancel we the details of a entry. found Summary Det This certific Trust Setti the trust settings, y cates directly from	certificate and its ails Revocation T ate is not trusted. Ings	s entire issu rust Polici alidate any s ally unwise. A	iance chain. cies Legal N signatures to Are you sure OK	The details lotice
He Beslut visr Edit V ome At le Sig C	Alp ning 0316_signed_sig iew Sign Window Tools Be Cools Be cools Cools asst one signature gnatures Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Cools Co	An elep eslut visning 03 C thas problems. An elep thas problems. An elem ty is unknown: has not been moc ntity is unknown is e is from the clocd ils Details 2021.08.16 14:10:	Certificate View This dialog is correspond SUNET - edu SUNET - edu SUNET - edu SUNET - edu	OK ar allows you to vie to the selected e certification paths sign Root Certific eduSign nyren bat Security If you change Trusting certific this?	Cancel w the details of a entry. found Summary Det This certific Trust Setti the trust settings, y cates directly from	certificate and its ails Revocation Ti ate is not trusted. ngs vou will need to rev a document is usua Perform privileged s printing, file access,	s entire issu rust Polia alidate any s aliy unwise. A system oper etc.)	ance chain. cies Legal N signatures to Are you sure OK	The details The de
He Beslut visr Edit V ome At le Sig	Alp ning 0316_signed_sig iew Sign Window Tools Be constructed east one signature gnatures Constructed Signature valid Document I Signer's ide Signing time Signature Deta Certificate D Last Checked: 2 Field: Signature	Aned.pdf - Adobe W Help eslut visning 03 C has problems. X Another the second by Asa Enmyren ity is unknown: has not been moc nity is unknown it is from the clock ils betails 2021.08.16 14:10: at on page 2 is unstrong the second at on page 2	Certificate View This dialog i correspond Show all o SUNET - edu Sign-CA1 Åsa Enr Acrob	OK ar allows you to vie to the selected e certification paths Sign Root Certific eduSign myren bat Security If you change Trusting certific this?	Cancel	certificate and its ails Revocation Tr ate is not trusted. ngs vou will need to rev a document is usua Perform privileged s printing, file access,	alidate any s alidate any s system oper etc.)	signatures to Are you sure OK	The details Iotice Ioti
He Beslut visr Edit V ome At le Sig	Alp ning 0316_signed_sig iew Sign Window Tools Be color Color color Color color Color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color color	y Help eslut visning 03 C thas problems.  y Asa Enmyren ity is unknown: has not been moc ntity is unknown it is from the clocd is betails 2021.08.16 14:10: e1 on page 2 is version by Asa Enmyren	Certificate View This dialog is correspond SUNET - edu SUNET - edu SUNET - edu SUNET - edu	OK ar allows you to vie to the selected e certification paths :Sign Root Certific eduSign nyren bat Security If you change Trusting certific this?	Cancel we the details of a entry. found Summary Det This certific Trust Setti the trust settings, y cates directly from	certificate and it: ails Revocation T ate is not trusted. ngs You will need to rev a document is usual Perform privileged s printing, file access, Add to 1	alidate any salay unwise. A	ance chain. cies Legal N signatures to Are you sure OK	The details Iotice See the change. you want to do Cancel Dorking,
He Beslut visr Edit V ome At le Sig E V At le	Alp ining 0316_signed_sig iew Sign Window Tools Be asst one signature gnatures Validate All Signature valid Document H Signer's ide Signing time Signing time Signing time Signing time Signing time Signing time Signature Deta Certificate D Last Checked: 2 Field: Signature Click to view th	aned.pdf - Adobe v Help eslut visning 03 C thas problems. x by Asa Enmyren ity is unknown: has not been moc nity is unknown f e is from the clocd ils vetails 2021.08.16 14:10: e1 on page 2 is version by Asa Enmyren	Certificate View This dialog is correspond SUNET - edu SUNET - edu SUNET - edu SUNET - edu	OK ar allows you to vie to the selected e certification paths :Sign Root Certific eduSign nyren bat Security If you change Trusting certific this?	Cancel w the details of a entry. found Summary Det This certific Trust Setti the trust settings, y cates directly from	certificate and its ails Revocation T ate is not trusted. ngs vou will need to rev a document is usua Perform privileged s rinting, file access, Add to 1	s entire issu rust Polia alidate any s aliy unwise. A system oper etc.)	ance chain. cies Legal N signatures to Are you sure OK ations (netwo ficates	The details Interior
He Beslut visr Edit V Ome At le Sig	Alp ining 0316_signed_sig iew Sign Window Tools Be asst one signature gnatures Validate All Signature valid Document H Signer's ide Signing time Signature Deta Certificate D Last Checked: 2 Field: Signature Click to view th Same Alphaneter Signature Signature Signature Deta Certificate D Last Checked: 2 Field: Signature Signature Click to view th	Ined.pdf - Adobe V Help eslut visning 03 C thas problems. A has problems. A has problems. A has problems. A has problems. A has not been moc ntity is unknown is the is from the clock is Petails 2021.08.16 14:10: e1 on page 2 is version by Asa Enmyren	Certificate View This dialog is correspond SUNET - edu SUNET - edu Sign-CA1 Asa Enr	OK ar allows you to vie to the selected e certification paths sign Root Certific eduSign myren pat Security If you change Trusting certific this?	Cancel w the details of a entry. found Summary Det This certific Trust Setti the trust settings, y cates directly from	certificate and its ails Revocation Tr ate is not trusted. ngs vou will need to rev a document is usua Perform privileged s rinting, file access, Add to 1	alidate any se alignment of the second secon	ance chain. cies Legal N signatures to Are you sure OK ations (netwo ficates	The details Iotice Ioti

**2**0 Q

**P** 6

₽

Cu

B

۴O

C.

Ş

× →

7. Stäng ner dokumentet. Nästa gång du öppnar det så ska signaturen vara markerad som ok.

Beslut visning 0316\_signed\_signed.pdf - Adobe Acrobat Pro DC (: File Edit View Sign Window Help



Hädanefter kan samtliga PDF dokument som undertecknats med denna tjänst även valideras av din PDF läsare direkt.