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| • JaCarta: Astra Linux Directory<br>• JaCarta: Astra Linux Directory 1.5<br>• RD JaCarta AstraLinux | • OpenVPN c<br>• : Astra Linux Directory<br>• Astra Linux | • PAM- SafeNet eToken<br>• Safenet etoken |

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| • fly-csp<br>•<br>• : IFCP plugin ()<br>• CADES Browser plug-in<br>• CSP | • ViPNet PKI client ifcp plugin ()<br>• / InfoTecs Vipnet Client<br>• VipNet CSP | • XCA:<br>• FreeIPA XCA DogTag<br>• OpenVPN XCA |

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| | • OpenSC -<br>• pcscd<br>• |