Request for inclusion of 4 new roots into the Trusted Root Store

1. **Company Name**
	* *Microsoft Corporation*
2. **Website URL**
	* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
3. **Organizational type**
	* *Public Corporation*
4. **Primary market / customer base**
	* *End User Products, Enterprise Products and Services, Cloud Services*
	* *International Customer Base*
5. **Impact to Mozilla Users**

*Microsoft PKI Services (MSPKI) represents a key component in the overall PKI ecosystem providing essential trust anchors for one of the major underlying operating systems. MSPKI also provides internal SSL/TLS, codesigning certificates and intends to expand to also provide public SSL/TLS, including Extended Validation (EV) certificates. These services improve browser experiences for any customers using various browsers utilizing MSPKI issued certificates.*

**CA Primary Point of Contact (POC)**

*POCs can be reached at the following email address:*

*certificateauthority@microsoft.com*

*Contact Info:*

* + *Jason Cooper (*jcooper@microsoft.com*)*
	+ *(425) 707-4121*

Technical information about each root certificate

***Microsoft EV RSA Root Certificate Authority 2017***

* + *CN=Microsoft EV RSA Root Certificate Authority 2017*
	+ *EV TLS/SSL and Code Signing Certificate Issuance*
	+ [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
	+ *SHA1 Fingerprint = 3AD38A39CE4E88DCDF46995E969FC339D0799858*
	+ *Valid From: 2017-07-26*
	+ *Valid To: 2042-07-26*
	+ *X509 Version = 3*
	+ *Certificate Signature = sha384RSA*
	+ *Test Website URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *CLR URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *OCSP URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *Trust Bits Requested =* Websites (SSL/TLS)
	+ *SSL Validation Type = EV*

***Microsoft EV ECC Root Certificate Authority 2017***

* + *CN= Microsoft EV ECC Root Certificate Authority 2017*
	+ *EV TLS/SSL and Code Signing Certificate Issuance*
	+ [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
	+ *SHA1 Fingerprint = B8095F5A89FB47A7017ED794DD4F611E27830E27*
	+ *Valid From: 2017-07-26*
	+ *Valid To: 2042-07-26*
	+ *X509 Version = 3*
	+ *Certificate Signature = sha384ECDSA*
	+ *Test Website URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *CLR URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *OCSP URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *Trust Bits Requested =* Websites (SSL/TLS)
	+ *SSL Validation Type = EV*

***Microsoft RSA Root Certificate Authority 2017***

* + *CN= Microsoft RSA Root Certificate Authority 2017*
	+ *TLS/SSL and Code Signing Certificate Issuance*
	+ [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
	+ *SHA1 Fingerprint = EE68C3E94AB5D55EB9395116424E25B0CADD9009*
	+ *Valid From: 2017-07-26*
	+ *Valid To: 2042-07-26*
	+ *X509 Version = 3*
	+ *Certificate Signature = sha384RSA*
	+ *Test Website URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *CLR URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *OCSP URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *Trust Bits Requested =* Websites (SSL/TLS)
	+ *SSL Validation Type = OV*

***Microsoft ECC Root Certificate Authority 2017***

* + *CN= Microsoft ECC Root Certificate Authority 2017*
	+ *TLS/SSL and Code Signing Certificate Issuance*
	+ [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
	+ *SHA1 Fingerprint = 7CA9013D43721551E987380B3EAE4B442DC037EA*
	+ *Valid From: 2017-07-26*
	+ *Valid To: 2042-07-26*
	+ *X509 Version = 3*
	+ *Certificate Signature = sha384ECDSA*
	+ *Test Website URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *CLR URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *OCSP URL =* [*https://www.microsoft.com/pkiops/docs/repository.htm*](https://www.microsoft.com/pkiops/docs/repository.htm)
		- *Note: To be updated with root and test URLs*
	+ *Trust Bits Requested =* Websites (SSL/TLS)
	+ *SSL Validation Type = OV*

*CP and CPS for these roots. Our repository site will be updated to reflect the new roots and associated information.*

