


CAPEC-569: Collect Data as Provided by Users (Version 3.9)

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▼ Description


An attacker leverages a tool, device, or program to obtain specific information as provided by a user of the target system. This information is often needed by the attacker to launch a follow-on attack. This attack is different than Social Engineering as the adversary is not tricking or deceiving the user. Instead the adversary is putting a mechanism in place that captures the information that a user legitimately enters into a system. Deploying a keylogger, performing a UAC prompt, or wrapping the Windows default credential provider are all examples of such interactions.

▼ Relationships

 This table shows the other attack patterns and high level categories that are related to this attack pattern. These relationships are defined as ChildOf and ParentOf, and give insight to similar items that may exist at higher and lower levels of abstraction. In addition, relationships such as CanFollow, PeerOf, and CanAlsoBe are defined to show similar attack patterns that the user may want to explore.

 This table shows the views that this attack pattern belongs to and top level categories within that view.

▼ Taxonomy Mappings

 CAPEC mappings to ATT&CK techniques leverage an inheritance model to streamline and minimize direct CAPEC/ATT&CK mappings. Inheritance of a mapping is indicated by text stating that the parent CAPEC has relevant ATT&CK mappings. Note that the ATT&CK Enterprise Framework does not use an inheritance model as part of the mapping to CAPEC.

Relevant to the ATT&CK taxonomy mapping

Entry ID	Entry Name
1056	Input Capture

► Content History

Submissions		
Submission Date	Submitter	Organization
2015-11-09 (Version 2.7)	CAPEC Content Team	The MITRE Corporation

Modifications		
Modification Date	Modifier	Organization
2018-07-31 (Version 2.12)	CAPEC Content Team	The MITRE Corporation
	Updated References	
2019-09-30 (Version 3.2)	CAPEC Content Team	The MITRE Corporation
	Updated Related_Attack_Patterns	
2020-07-30 (Version 3.3)	CAPEC Content Team	The MITRE Corporation
	Updated Related_Attack_Patterns, Taxonomy_Mappings	
2021-06-24 (Version 3.5)	CAPEC Content Team	The MITRE Corporation
	Updated Related_Attack_Patterns, Taxonomy_Mappings	

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Source: <https://capec.mitre.org/data/definitions/569.html>